For Research Use Only

BMP15 Polyclonal antibody Catalog Number: 18982-1-AP 10 Publications



150ul, Concentration: 280 ug/ml by Bradford method using BSA as the standard;Source: RabbitSource: IgGApplicationsTested Applications: WB, IHC, ELISACited Applications: WB, IHC, IF, CoIP Species Specificity: human Cited Species: human, mouseNote-IHC: suggested antigen re TE buffer pH 9.0; (*) Alternativ retrieval may be performed wi buffer pH 6.0Background InformationBMP15, also named as GDF 9B, is a med transforming growth factor beta super families of growth and differentiation growth/differentiation factor that stim will cause of ovarian dysgenesis typeNotable PublicationsAuthorPubr	WB : He IHC : hu etrieval with ely, antigen th citrate mber of the bone morphogenet family. The transforming growt factors. BMP15 may be involve uulates folliculogenesis and gra	e Controls: La cells, Iman prostate cancer tissue, ic protein family which is part of the
Bradford method using BSA as the standard; Source: Rabbit Isotype: IgG IgG Tested Applications: WB, IHC, ELISA Cited Applications: Cited Applications: WB, IHC, IF, CoIP Species Specificity: human Cited Species: human, mouse Note-IHC: suggested antigen retrieval may be performed wi buffer pH 9.0; (*) Alternativi retrieval may be performed wi buffer pH 6.0 Background Information BMP15, also named as GDF9B, is a meet ransforming growth factor beta super families of growth and differentiation growth/differentiation factor that stim will cause of ovarian dysgenesis type	UNIPROT ID: O95972 Full Name: bone morphogenetic protein 1: Calculated MW: 45 kDa Observed MW: 50 kDa Positive WB : He IHC : hu etrieval with ely, antigen th citrate mber of the bone morphogenett family. The transforming growt factors. BMP15 may be involved ulates folliculogenesis and graves and graves and graves bulates folliculogenesis and graves of the solution of the solu	IHC: 1:50-1:500 5 e Controls: La cells, iman prostate cancer tissue,
standard; Source: Rabbit Isotype: IgG Applications Tested Applications: WB, IHC, ELISA Cited Applications: WB, IHC, IF, CoIP Species Specificity: human Cited Species: human, mouse Note-IHC: suggested antigen re TE buffer pH 9.0; (*) Alternative retrieval may be performed wit buffer pH 6.0 BMP15, also named as GDF9B, is a meet transforming growth factor beta super families of growth and differentiation growth/differentiation factor that stime will cause of ovarian dysgenesis type	O95972 Full Name: bone morphogenetic protein 1: Calculated MW: 45 kDa Observed MW: 50 kDa Positive WB : He IHC : he thrieval with ely, antigen th citrate mber of the bone morphogenett family. The transforming growt factors. BMP15 may be involved ulates folliculogenesis and graves the citrate of the bone morphogenett family. The transforming growt factors. BMP15 may be involved ulates folliculogenesis and graves full the citrate of the bone morphogenett family. The transforming growth factors. BMP15 may be involved factors. BMP15 may be involved	5 e Controls: La cells, uman prostate cancer tissue, ic protein family which is part of the
Source: Rabbit Isotype: IgG Applications MB, IHC, ELISA Cited Applications: WB, IHC, IF, CoIP Species Specificity: human Cited Species: human, mouse Note-IHC: suggested antigen rea TE buffer pH 9.0; (*) Alternative retrieval may be performed with buffer pH 6.0 BMP15, also named as GDF98, is a meet transforming growth factor beta suppert families of growth and differentiation growth/differentiation factor that stime will cause of ovarian dysgenesis type Notable Publications	Full Name: bone morphogenetic protein 1; Calculated MW: 45 kDa Observed MW: 50 kDa Positive WB : He IHC : hu etrieval with ely, antigen th citrate mber of the bone morphogenet family. The transforming growt factors. BMP15 may be involve sulates folliculogenesis and gra	e Controls: La cells, Iman prostate cancer tissue, ic protein family which is part of the
Rabbit Isotype: IgG Applications Tested Applications: WB, IHC, ELISA Cited Applications: WB, IHC, IF, ColP Species Specificity: human Cited Species: human, mouse Note-IHC: suggested antigen re TE buffer pH 9.0; (*) Alternativ retrieval may be performed wi buffer pH 6.0 BMP15, also named as CDF9B, is a meet transforming growth factor beta super families of growth and differentiation growth/differentiation factor that stim will cause of ovarian dysgenesis type Notable Publications Author	bone morphogenetic protein 1: Calculated MW: 45 kDa Observed MW: 50 kDa Positive WB : He IHC : he HC : he mber of the bone morphogenet family. The transforming growt factors. BMP15 may be involve ulates folliculogenesis and grav	e Controls: La cells, Iman prostate cancer tissue, ic protein family which is part of the
IgG Applications Tested Applications: WB, IHC, ELISA Cited Applications: WB, IHC, IF, CoIP Species Specificity: human Cited Species: human, mouse Note-IHC: suggested antigen reation of the superformed with buffer pH 9.0; (*) Alternative retrieval may be performed with buffer pH 6.0 BMP15, also named as GDF9B, is a meet transforming growth factor beta superfamilies of growth and differentiation growth/differentiation factor that stim will cause of ovarian dysgenesis type Notable Publications Autor	45 kDa Observed MW: 50 kDa Positive WB : He IHC : he HC : he where of the bone morphogenet family. The transforming growt factors. BMP15 may be involve ulates folliculogenesis and grave	La cells, iman prostate cancer tissue, ic protein family which is part of the
ApplicationsTested Applications: WB, IHC, ELISA Cited Applications: WB, IHC, IF, CoIP Species Specificity: human Cited Species: human, mouseCited Species: human, mouseMote-IHC: suggested antigen ret TE buffer pH 9.0; (*) Alternativ retrieval may be performed wit buffer pH 6.0BMP15, also named as GDF9B, is a meat ransforming growth factor beta superf families of growth and differentiation growth/differentiation factor that stim will cause of ovarian dysgenesis typeNotable PublicationsAutor	50 kDa Positive WB : He IHC : hu thrieval with ely, antigen th citrate mber of the bone morphogenet family. The transforming growt factors. BMP15 may be involve ulates folliculogenesis and gra	La cells, iman prostate cancer tissue, ic protein family which is part of the
Wb, IHC, EUSA Cited Applications: WB, IHC, IF, CoIP Species Specificity: human Cited Species: human, mouse Note-IHC: suggested antigen re TE buffer pH 9.0; (*) Alternative retrieval may be performed wit buffer pH 6.0 BMP15, also named as GDF9B, is a meet transforming growth factor beta superfamilies of growth and differentiation growth/differentiation factor that stim will cause of ovarian dysgenesis type Notable Publications Author Publications	WB : He IHC : hu etrieval with ely, antigen th citrate mber of the bone morphogenet family. The transforming growt factors. BMP15 may be involve uulates folliculogenesis and gra	La cells, iman prostate cancer tissue, ic protein family which is part of the
Wb, IRL, ELSA Cited Applications: WB, IHC, IF, ColP Species Specificity: human Cited Species: human, mouse Note-IHC: suggested antigen re TE buffer pH 9.0; (*) Alternative retrieval may be performed with buffer pH 6.0 BMP15, also named as GDF9B, is a meet transforming growth factor beta supert families of growth and differentiation growth/differentiation factor that stim will cause of ovarian dysgenesis type Notable Publications	IHC : hu etrieval with ely, antigen th citrate mber of the bone morphogenett family. The transforming growt factors. BMP15 may be involve uulates folliculogenesis and gra	iman prostate cancer tissue, ic protein family which is part of the
WB, IHC, IF, CoIP Species Specificity: human Cited Species: human, mouse Note-IHC: suggested antigen regression TE buffer pH 9.0; (*) Alternative retrieval may be performed with buffer pH 6.0 BACKground Information BMP15, also named as GDF98, is a meet transforming growth factor beta superfamilies of growth and differentiation growth/differentiation factor that stim will cause of ovarian dysgenesis type Notable Publications	etrieval with ely, antigen th citrate mber of the bone morphogenet family. The transforming growt factors. BMP15 may be involve uulates folliculogenesis and gra	ic protein family which is part of the
human Cited Species: human, mouse Note-IHC: suggested antigen regression TE buffer pH 9.0; (*) Alternative retrieval may be performed with buffer pH 6.0 BMP15, also named as GDF98, is a meet transforming growth factor beta supert families of growth and differentiation growth/differentiation factor that stim will cause of ovarian dysgenesis type Notable Publications	ely, antigen th citrate mber of the bone morphogenet family. The transforming growt factors. BMP15 may be involve ulates folliculogenesis and gra	
human, mouse Note-IHC: suggested antigen regression TE buffer pH 9.0; (*) Alternative retrieval may be performed with buffer pH 6.0 Background Information BMP15, also named as GDF9B, is a meet transforming growth factor beta superfamilies of growth and differentiation growth/differentiation factor that stime will cause of ovarian dysgenesis type Notable Publications Author Publication	ely, antigen th citrate mber of the bone morphogenet family. The transforming growt factors. BMP15 may be involve ulates folliculogenesis and gra	
TE buffer pH 9.0; (*) Alternative retrieval may be performed with buffer pH 6.0 Background Information BMP15, also named as GDF9B, is a meet transforming growth factor beta superformilies of growth and differentiation growth/differentiation factor that stime will cause of ovarian dysgenesis type Notable Publications Author Publication	ely, antigen th citrate mber of the bone morphogenet family. The transforming growt factors. BMP15 may be involve ulates folliculogenesis and gra	
Notable Publications Author Publications	family. The transforming growt factors. BMP15 may be involve sulates folliculogenesis and gra	
	2 (UDG2) and premature ovaria	ed follicular development and oocyte-specif anulosa cell (GC) growth. Mutation of BMP15
Xiangrong Cui 2898	ned ID Journal	Application
	33616 Mol Med Rep	WB
Xiangrong Cui 4004	42746 Apoptosis	IF
Zhuo-Nan Yang 3998	B3510 Ecotoxicol Env	iron Saf WB
Storage: Store at -20°C. Stable for one year after Storage Buffer: PBS with 0.02% sodium azide and 50%	∙ 6 glycerol, pH7.3	
Aliquoting is unnecessary for -20°C st	orage	

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free E: proteintech@ptglab.com in USA), or 1(312) 455-8498 (outside USA) W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data





HeLa cells were subjected to SDS PAGE followed by western blot with 18982-1-AP (BMP15 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.

Immunohistochemical analysis of paraffinembedded human prostate cancer tissue slide using 18982-1-AP (BMP15 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human prostate cancer tissue slide using 18982-1-AP (BMP15 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).