

For Research Use Only

ZNF217 Monoclonal antibody

Catalog Number: 67730-1-Ig **Featured Product**



Basic Information

Catalog Number: 67730-1-Ig	GenBank Accession Number: BC113427	Purification Method: Protein A purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop and 450 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 7764	CloneNo.: 1F11B6
Source: Mouse	Full Name: zinc finger protein 217	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:50-1:500
Isotype: IgG1	Calculated MW: 1048 aa, 115 kDa	
Immunogen Catalog Number: AG19468	Observed MW: 110-130 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

Human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : LNCaP cells, MCF-7 cells, 4T1 cells, HEK-293 cells, HepG2 cells, PC-3 cells, K-562 cells

IHC : mouse skin tissue,

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

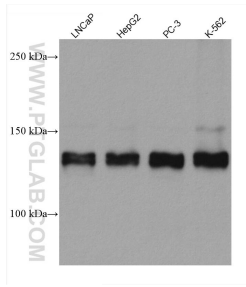
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

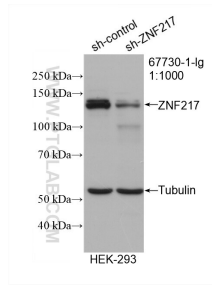
E: proteintech@ptglab.com
W: ptglab.com

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

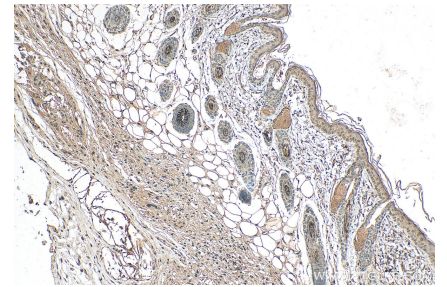
Selected Validation Data



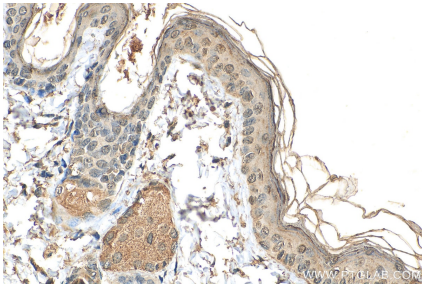
Various lysates were subjected to SDS PAGE followed by western blot with 67730-1-Ig (ZNF217 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



WB result of ZNF217 antibody (67730-1-Ig; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-ZNF217 transfected HEK-293 cells.



Immunohistochemical analysis of paraffin-embedded mouse skin tissue slide using 67730-1-Ig (ZNF217 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse skin tissue slide using 67730-1-Ig (ZNF217 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).