

For Research Use Only

HSD17B11 Polyclonal antibody

Catalog Number: 17301-1-AP

1 Publications



Basic Information

Catalog Number: 17301-1-AP	GenBank Accession Number: BC016367	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 207 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 51170	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:20-1:200
Source: Rabbit	Full Name: hydroxysteroid (17-beta) dehydrogenase 11	
Isotype: IgG	Calculated MW: 300 aa, 33 kDa	
Immunogen Catalog Number: AG11182	Observed MW: 33 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: IHC	WB : mouse pancreas tissue, rat pancreas
Species Specificity: human, mouse, rat	IHC : human kidney tissue, human brain tissue, human ovary tissue
Cited Species: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Chen Liao	37782778	Syst Biol Reprod Med	IHC

Storage

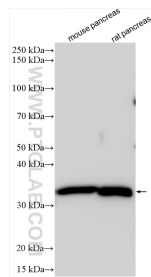
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

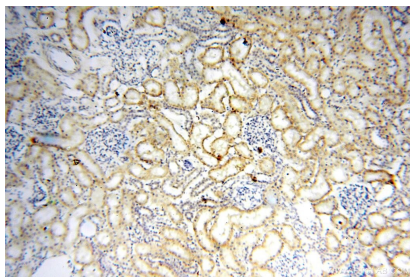
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

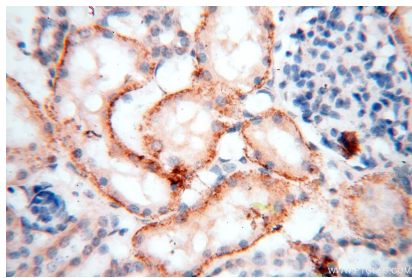
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17301-1-AP (HSD17B11 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney using 17301-1-AP (HSD17B11 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney using 17301-1-AP (HSD17B11 antibody) at dilution of 1:100 (under 40x lens).