

For Research Use Only

HSD17B1 Polyclonal ANTIBODY

Catalog Number: 25334-1-AP



Basic Information

Catalog Number: 25334-1-AP	GenBank Accession Number: BC104752	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:500-1:2000
Size: 30 µg/150 µl	GeneID (NCBI): 3292	
Source: Rabbit	Full Name: hydroxysteroid (17-beta) dehydrogenase 1	
Isotype: IgG	Calculated MW: 328aa, 35 kDa	
Purification Method: Antigen affinity purification	Observed MW: 35 kDa	
Immunogen Catalog Number: AG17886		

Applications

Tested Applications:
IHC, WB, ELISA
Species Specificity:
human

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

Positive Controls:

WB : human placenta tissue;
IHC : human placenta tissue; human colon cancer tissue, human endometrial cancer tissue, human kidney tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
--------	-----------	---------	-------------

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

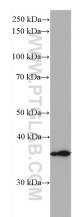
For technical support and original validation data for this product please contact:

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

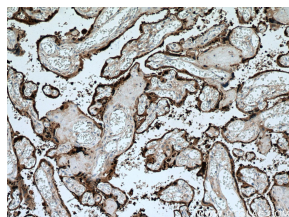
E: proteintech@ptglab.com
W: ptglab.com

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

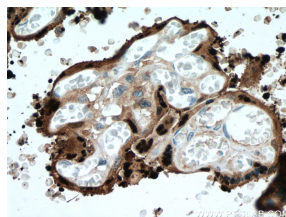
Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 25334-1-AP (HSD17B1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours



Immunohistochemistry of paraffin-embedded human placenta tissue slide using 25334-1-AP (HSD17B1 antibody) at dilution of 1:1000 (under 10x lens) heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunohistochemistry of paraffin-embedded human placenta tissue slide using 25334-1-AP (HSD17B1 antibody) at dilution of 1:1000 (under 40x lens) heat mediated antigen retrieved with Tris-EDTA buffer(pH9).