

For Research Use Only

PM20D2 Polyclonal antibody

Catalog Number: 17705-1-AP



Basic Information

Catalog Number: 17705-1-AP	GenBank Accession Number: BC035036	Purification Method: Antigen affinity purification
Size: 200 µg/ml	GeneID (NCBI): 135293	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q8IYS1	
Isotype: IgG	Full Name: peptidase M20 domain containing 2	
Immunogen Catalog Number: AG11991	Calculated MW: 436 aa, 48 kDa	
	Observed MW: 48 kDa	

Applications

Tested Applications:
IHC, WB, ELISA

Species Specificity:
human, mouse, rat

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 : HeLa cells,

IHC : human placenta tissue, human kidney tissue, human ovary tissue, human testis 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

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

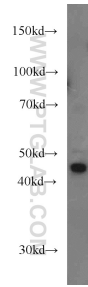
T: 4006900926

E: Proteintech-CN@ptglab.com

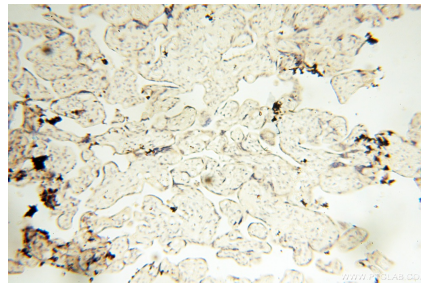
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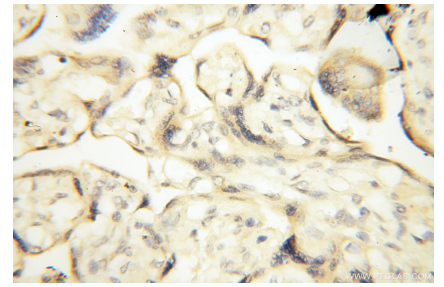
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 17705-1-AP (PM20D2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human placenta using 17705-1-AP (PM20D2 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human placenta using 17705-1-AP (PM20D2 antibody) at dilution of 1:50 (under 40x lens).