

For Research Use Only

Nidogen 2 Polyclonal antibody

Catalog Number: 19076-1-AP



Basic Information

Catalog Number: 19076-1-AP	GenBank Accession Number: BC035608	Purification Method: Antigen affinity purification
Size: 350 µg/ml	GeneID (NCBI): 22795	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q14112	
Isotype: IgG	Full Name: nidogen 2 (osteonidogen)	
Immunogen Catalog Number: AG4643	Calculated MW: 1375 aa, 151 kDa	
	Observed MW: 200 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 : human placenta tissue, mouse heart tissue

IHC : human placenta 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:

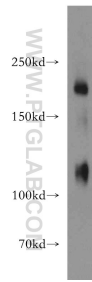
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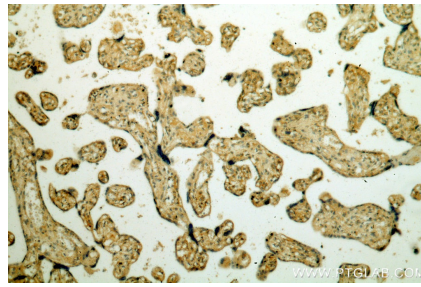
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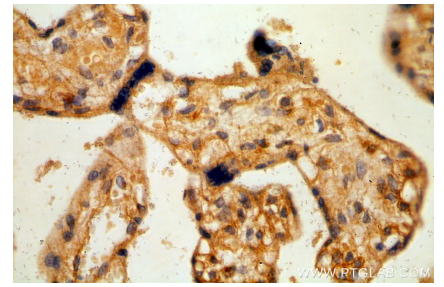
Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 19076-1-AP (Nidogen 2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human placenta using 19076-1-AP (Nidogen 2 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human placenta using 19076-1-AP (Nidogen 2 antibody) at dilution of 1:100 (under 40x lens).