

For Research Use Only

SPRYD5 Polyclonal antibody

Catalog Number: 20802-1-AP



Basic Information

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|--|---|--|
| Catalog Number: 20802-1-AP | GenBank Accession Number: BC005014 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 900 µg/ml by Nanodrop and 527 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 84767 | Recommended Dilutions: WB 1:200-1:1000 IHC 1:50-1:500 |
| Source: Rabbit | Full Name: SPRY domain containing 5 | |
| Isotype: IgG | Calculated MW: 293 aa, 34 kDa | |
| Immunogen Catalog Number: AG14723 | Observed MW: 52 kDa | |

Applications

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| Tested Applications: IHC, WB, ELISA | Positive Controls: |
| Species Specificity: human | WB : Jurkat cells, rat brain tissue |
| Note-IHC: <i>suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</i> | 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

*** 20ul sizes contain 0.1% BSA

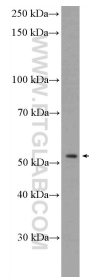
For technical support and original validation data for this product please contact:

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

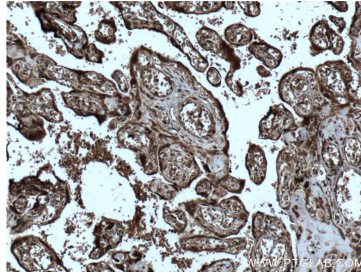
E: proteintech@ptglab.com
W: ptglab.com

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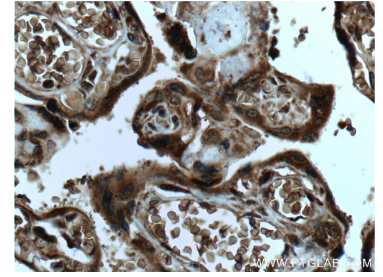
Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 20802-1-AP (SPRYD5 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 20802-1-AP (SPRYD5 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 human placenta tissue slide using 20802-1-AP (SPRYD5 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).