Integrin alpha-5
Polyclonal ANTIBODY

Catalog Number: 10569-1-AP

Basic Information

Catalog Number: 10569-1-AP
Size: 42 μg/150 μl
Source: Rabbit
Isotype: IgG
Purification Method: Antigen affinity purification
Immunogen Catalog Number: AG0860
GeneBank Accession Number: BC008786
GenelD (NCBI): 3078
Full Name: Integrin, alpha 5 (fibronectin receptor, alpha polypeptide)
Calculated MW: 115 kDa
Observed MW: 120-135 kDa

Recommended Dilutions:
WB: 1:500-1:2000

Recommended Dilutions:

Applications

Tested Applications: WB, ELISA
Cited Applications: IF, WB
Species Specificity: human, mouse, monkey
Cited Species: human, rat

Background Information

Notable Publications

Author | PubMed ID | Journal | Application
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Yonglin Yu | 29554480 | Biomaterials | WB
Dan Liu | 24613848 | Biochem Biophys Res Commun | WB
Huimin Wang | 27341024 | Oncotarget | WB

Positive Controls:
WB: 3T3-L1 cells; A549 cells, COS-7 cells, HeLa cells, human placenta tissue

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 Research Use Only

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

3T3-L1 cells were subjected to SDS PAGE followed by western blot with 10589-1-AP/TGAv6 antibody at dilution of 1:1000 incubated at room temperature for 1.5 hours.