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
GenBank Accession Number: BC008786
GeneID (NCBI): 3076
Full Name: Integrin, alpha 5 (fibronectin receptor, alpha polypeptide)
Calculated MW: 115 kDa
Observed MW: 120-135 kDa
Recommended Dilutions: WB 1:500-1:1000

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

Background Information
Notable Publications
<table>
<thead>
<tr>
<th>Author</th>
<th>PubMed ID</th>
<th>Journal</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yonglin Yu</td>
<td>29554480</td>
<td>Biomaterials</td>
<td>WB</td>
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<tr>
<td>Dan Liu</td>
<td>24613948</td>
<td>Biochem Biophys Res Commun</td>
<td>WB</td>
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<tr>
<td>Huimin Wang</td>
<td>27341024</td>
<td>Oncotarget</td>
<td>WB</td>
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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.
A549 cells were subjected to SDS PAGE followed by western blot with 100569-1-AP ITGA6 antibody (1:800 dilution) incubated at room temperature for 1.5 hours.