For Research Use Only

GREM1 Polyclonal antibody

Catalog Number: 18024-1-AP



Basic Information

Catalog Number: 18024-1-AP Size: 550 ug/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG12588 GenBank Accession Number: BC093778 GeneID (NCBI): 26585 UNIPROT ID: 060565 Full Name: gremlin 1, cysteine knot superfamily, homolog (Xenopus Laevis) Calculated MW: 184 aa, 21 kDa Observed MW: 21 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:1000

Applications

Tested Applications: WB, ELISA Species Specificity: human, mouse, rat

Positive Controls:

WB : mouse colon tissue, mouse small intestine tissue, rat colon tissue, rat small intestine tissue

Background Information

Storage

Storage:

Storage 2.0°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: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data

	mouse colon mouse small intestine rat colon rat small intestine
250 kDa→	
150 kDa→	
100 kDa→	
70 kDa→	
50 kDa→	
40 kDa→	
30 kDa→	
$20 \text{ kDa} \rightarrow$	
15 kDa→	

Various lysates were subjected to SDS PAGE followed by western blot with 18024-1-AP (GREM1 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.