

For Research Use Only

Grancalcin Polyclonal antibody

Catalog Number: 15787-1-AP



Basic Information

| | | |
|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------|
| Catalog Number: 15787-1-AP | GenBank Accession Number: BC005214 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 550 µg/ml by Nanodrop and 247 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 25801 | Recommended Dilutions: WB 1:1000-1:6000 |
| Source: Rabbit | Full Name: grancalcin, EF-hand calcium binding protein | |
| Isotype: IgG | Calculated MW: 217 aa, 24 kDa | |
| Immunogen Catalog Number: AG8486 | Observed MW: 28 kDa | |

Applications

| | |
|--------------------------------------------------|----------------------------------------------------------------------------------|
| Tested Applications: WB,ELISA | Positive Controls: WB : MCF-7 cells, HL-60 cells human placenta tissue |
| Species Specificity: human, mouse, rat | |

Background Information

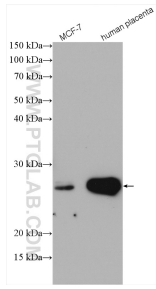
Storage

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:
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.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15787-1-AP (Grancalcin antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.