

For Research Use Only

UBL3 Polyclonal antibody

Catalog Number: 14100-1-AP



Basic Information

Catalog Number: 14100-1-AP	GenBank Accession Number: BC059385	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop;	GeneID (NCBI): 5412	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: ubiquitin-like 3	
Isotype: IgG	Calculated MW: 117 aa, 13 kDa	
Immunogen Catalog Number: AG5233	Observed MW: 13 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Caco-2 cells, human brain tissue, U-87 MG cells, mouse brain tissue
Species Specificity: human, mouse, rat	

Background Information

Ubiquitin-like 3 (UBL3)/membrane-anchored Ub-fold protein (MUB) acts as a post-translational modification (PTM) factor to regulate efficient protein sorting to sEVs (small extracellular vesicles). (PMID: 31363817, PMID: 30258067).

Storage

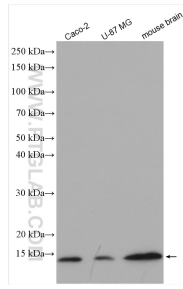
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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



Various lysates were subjected to SDS PAGE followed by western blot with 14100-1-AP (UBL3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.