

For Research Use Only

UBL3 Recombinant monoclonal antibody

Catalog Number:87070-3-RR



Basic Information

Catalog Number: 87070-3-RR	GenBank Accession Number: NM_007106.3	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 5412	CloneNo.: 252163G4
Source: Rabbit	UNIPROT ID: O95164	Recommended Dilutions: WB: 1:500-1:2000
Isotype: IgG	Full Name: ubiquitin-like 3	
Immunogen Catalog Number: EG5932	Calculated MW: 13 kDa	
	Observed MW: 13 kDa	

Applications

Tested Applications:
WB, ELISA

Species Specificity:
human

Positive Controls:

WB : Caco-2 cells, U-87 MG cells, mouse kidney tissue, mouse brain tissue, rat brain tissue

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, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

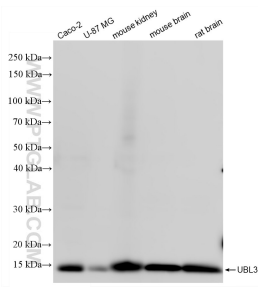
For technical support and original validation data for this product please contact:

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

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 87070-3-RR (UBL3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.