

For Research Use Only

UBL3 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87070-2-PBS



Basic Information

Catalog Number: 87070-2-PBS	GenBank Accession Number: NM_007106.3	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 5412	CloneNo.: 252163F3
Isotype: IgG	UNIPROT ID: O95164	
Immunogen Catalog Number: EG5932	Full Name: ubiquitin-like 3	
	Calculated MW: 13 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

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

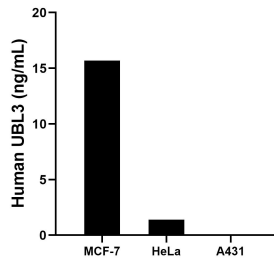
T: 4006900926

E: Proteintech-CN@ptglab.com

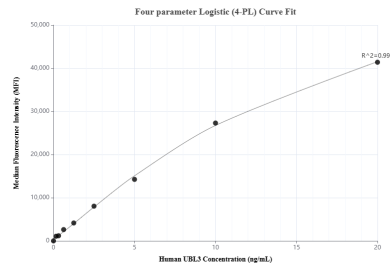
W: ptgcn.com

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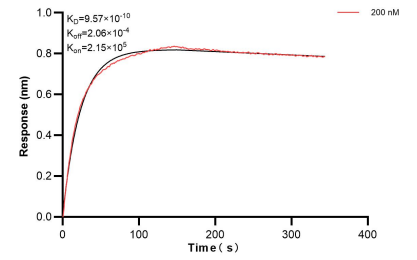
Selected Validation Data



The mean UBL3 concentration was determined to be 15.7 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load, 1.4 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, A431 cell extract were served as a negative control.



Cytometric bead array standard curve of MP02857-1, UBL3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87070-2-PBS. Detection antibody: 87070-1-PBS. Standard: Eg5932. Range: 0.156-20 ng/mL.



Bi-layer interferometry (BLI) kinetic assay of 87070-2-PBS against Human UBL3 were performed. The affinity constant is 0.957 nM.