

For Research Use Only

PLAU/uPA Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87458-3-PBS



Basic Information

Catalog Number: 87458-3-PBS	GenBank Accession Number: NM_002658.6	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 5328	CloneNo.: 252624C9
Isotype: IgG	UNIPROT ID: P00749-1	
Immunogen Catalog Number: EG7083	Full Name: plasminogen activator, urokinase	
	Calculated MW: 49kDa	

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:

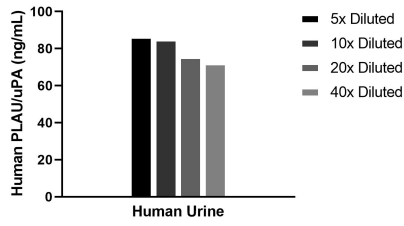
T: 4006900926

E: Proteintech-CN@ptglab.com

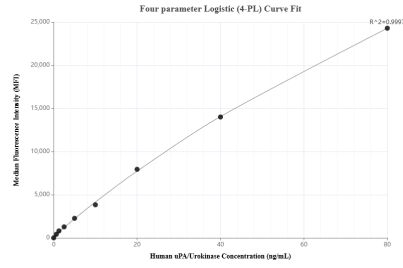
W: ptgcn.com

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

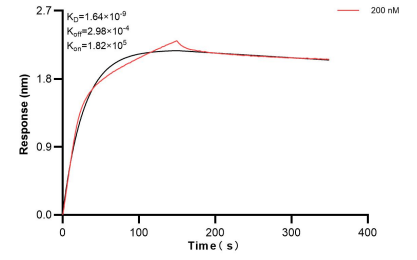
Selected Validation Data



The mean uPA/Urokinase concentration was determined to be 79.6 ng/mL in human urine.



Cytometric bead array standard curve of MP03048-1, uPA/Urokinase Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87458-3-PBS. Detection antibody: 87458-2-PBS. Standard: Eg7083. Range: 0.625-80 ng/mL.



Bi-layer interferometry (BLI) kinetic assay of 87458-3-PBS against Human PLAU/uPA was performed. The affinity constant is 1.64 nM.