

For Research Use Only

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

Catalog Number: 87458-2-PBS



Basic Information

Catalog Number:

87458-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG7083

GenBank Accession Number:

NM_002658.6

GeneID (NCBI):

5328

UNIPROT ID:

P00749-1

Full Name:

plasminogen activator, urokinase

Calculated MW:

49kDa

Purification Method:

Protein A purification

CloneNo.:

252624A9

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:

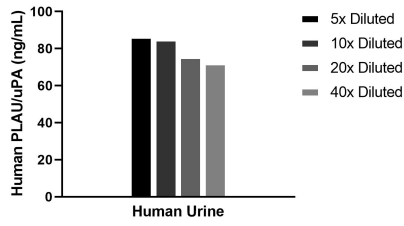
T: 4006900926

E: Proteintech-CN@ptglab.com

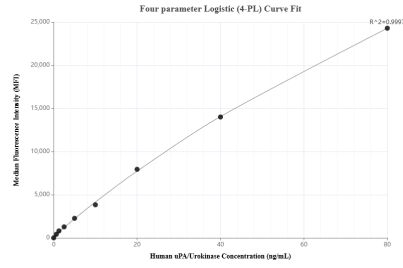
W: ptgcn.com

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

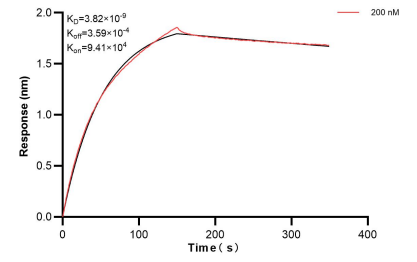
Selected Validation Data



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 87458-2-PBS against Human PLAU/uPA was performed. The affinity constant is 3.82 nM.