For Research Use Only

UROM Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:87353-1-PBS

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
87353-1-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG5939

GenBank Accession Number:
NM_001008389.2

GeneID (NCBI):
7369

UNIPROT ID:
P07911-1

Full Name:
uromodulin

Calculated MW:
70 kDa

Purification Method:
Protein A purification

CloneNo.:
252567G8

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA

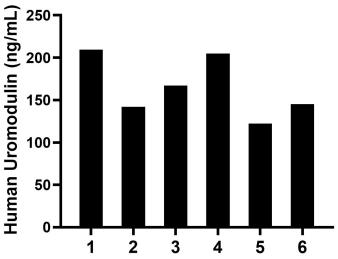
Species Specificity:
human

Background Information

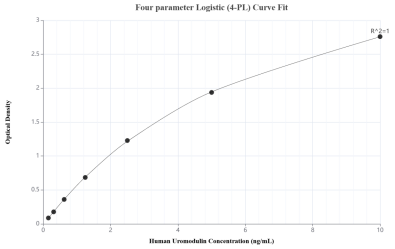
Storage

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

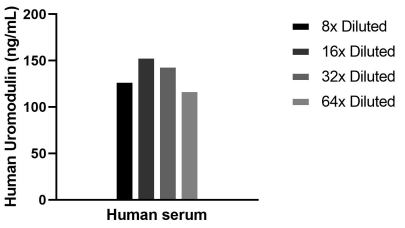
Selected Validation Data



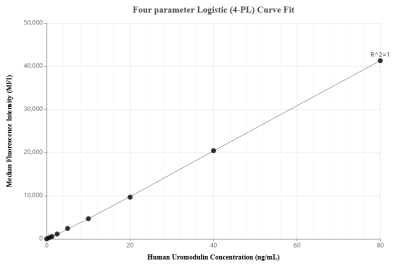
Plasma of six individual healthy human donors was measured. The Uromodulin concentration of detected samples was determined to be 165.17 ng/mL with a range of 122.41-209.38 ng/mL.



Sandwich ELISA standard curve of MP02973-2, Human Uromodulin Recombinant Matched Antibody Pair - PBS only. 87353-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg5939. 87353-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.



The mean Uromodulin concentration was determined to be 136.2 ng/mL in Human serum.



Cytometric bead array standard curve of MP02973-1, Uromodulin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87353-2-PBS. Detection antibody: 87353-1-PBS. Standard: Eg5939. Range: 0.625-80 ng/mL.