For Research Use Only

TAP1 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:85766-3-PBS

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Antibodies | ELISA kits | Proteins
Uni-rAb
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Basic Information

Catalog Number:
85766-3-PBS

Concentration:
1 mg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG1619

GenBank Accession Number:
BC014081

GeneID (NCBI):
6890

UNIPROT ID:
Q03518

Full Name:
transporter 1, ATP-binding cassette, sub-family B (MDR/TAP)

Calculated MW:
81 kDa

Purification Method:
Protein A purification

CloneNo.:
250037B2

Applications

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

Species Specificity:
human

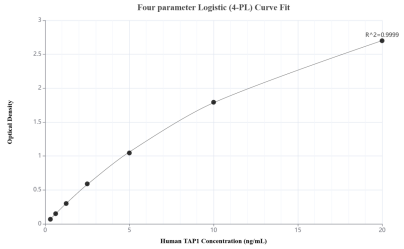
Background Information

Storage

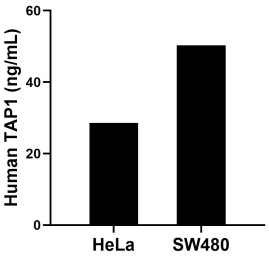
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

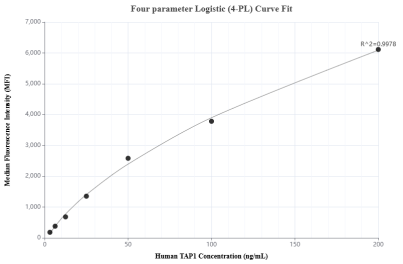
Selected Validation Data



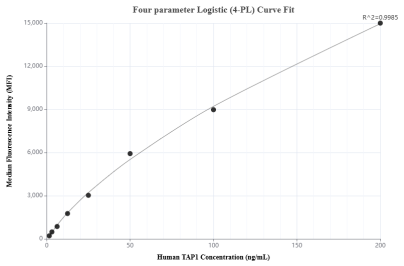
Sandwich ELISA standard curve of MP02080-1, Human TAP1 Recombinant Matched Antibody Pair - PBS only. 85766-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1619. 85766-3-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



The mean TAP1 concentration was determined to be 28.62 ng/mL in HeLa cell extract based on a 2.10 mg/mL extract load and 50.30 ng/mL in SW480 cell extract based on a 1.50 mg/mL extract load.



Cytometric bead array standard curve of MP02080-2, TAP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85766-3-PBS. Detection antibody: 85766-2-PBS. Standard: Ag1619. Range: 3.125-200 ng/mL.



Cytometric bead array standard curve of MP02080-1, TAP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85766-1-PBS. Detection antibody: 85766-3-PBS. Standard: Ag1619. Range: 1.563-200 ng/mL.