For Research Use Only

WTAP Recombinant antibody, PBS Only (Capture)

Catalog Number:81987-3-PBS



Purification Method:

Protein A purification

CloneNo.:

250657H6

Basic Information

Catalog Number: GenBank Accession Number:

81987-3-PBS BC000383 Concentration: GeneID (NCBI):

1 mg/ml 9589 Source: **UNIPROT ID:** Rabbit Q15007 Full Name: Isotype:

Wilms tumor 1 associated protein

Calculated MW: Immunogen Catalog Number: 45 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test Species Specificity:

human

Background Information

Storage

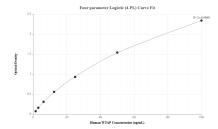
Storage:

Store at -80°C.

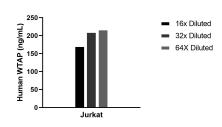
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

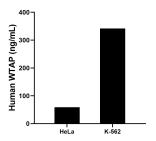
Selected Validation Data



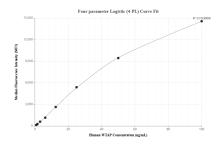
Sandwich ELISA standard curve of MP02241-2, Human WTAP Recombinant Matched Antibody Pair - PBS only. 81987-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0259. 81987-5-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean WTAP concentration was determined to be 199.5 ng/mL in Jurkat cell extract based on a 2.2 mg/mL extract load.



The mean WTAP concentration was determined to be 59.04 ng/mL in HeLa cell extract based on a 1.3 mg/mL extract load and 341.94 ng/mL in K-562 cell extract based on a 2.5 mg/mL extract load.



Cytometric bead array standard curve of MP02241-1, WTAP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81987-3-PBS. Detection antibody: 81987-2-PBS. Standard: Ag0259. Range: 0.781-100 ng/mL