For Research Use Only

WTAP Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP02241-1

Capture Antibody Information

Catalog Number: Clone ID: 81987-3-PBS 250657H6
Host: Reactivity:

Rabbit human Wilms tumor 1 associated protein

Isotype:Immunogen Catalog Number:Gene ID:IgGAg02599589

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:81987-2-PBS250657A5UnconjugatedHost:Reactivity:Full name:

Rabbit human Wilms tumor 1 associated protein

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC000383
 9589

Purification Method: Immunogen Catalog Number:

Protein A purification Ag0259

Applications

Tested Applications: Range:

Cytometric bead array 0.781-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

 $MP02241\text{-}1\ targets\ WTAP\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: WTAP Recombinant antibody, PBS Only (Capture) 81987-3-PBS (250657H6). 100 μ g. Concentration 1 mg/ml.

Detection antibody: WTAP Recombinant antibody, PBS Only (Detector) 81987-2-PBS (250657A5). 100 μ g. Concentration 1 μ g/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

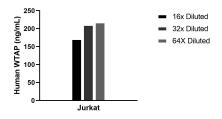
Antibody use should be optimized for each application and assay.

Storage

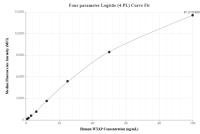
Storage:

Store at -80°C. Storage buffer: PBS only

Selected Validation Data



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.



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