For Research Use Only

MIA Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP02259-1

Capture Antibody Information

Catalog Number: Clone ID: 86040-2-PBS 250693B9
Host: Reactivity: Rabbit human

Rabbit human melanoma inhibitory activity

Isotype: GenBank: Gene ID:

IgG NM_001202553.1 8190

Purification Method: Immunogen Catalog Number:

Protein A purification Eg2876

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:86040-1-PBS250693B12UnconjugatedHost:Reactivity:Full name:

Rabbit human melanoma inhibitory activity

 Isotype:
 GenBank:
 Gene ID:

 IgG
 NM_001202553.1
 8190

Purification Method: Immunogen Catalog Number:

Protein A purification Eg2876

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

 $MPO2259-1\ targets\ MIA\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: MIA Recombinant antibody, PBS Only (Capture) 86040-2-PBS (250693B9). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: MIA Recombinant antibody, PBS Only (Detector) 86040-1-PBS (250693B12). 100 $\,\mu$ g. Concentration 1 mg/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:

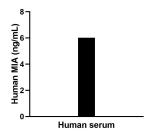
Store at -80°C.

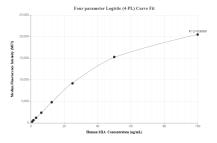
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data





The mean MIA concentration was determined to be $6.1\,\mathrm{ng/mL}$ in human serum.

Cytometric bead array standard curve of MP02259-1, MIA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86040-2-PBS. Detection antibody: 86040-1-PBS. Standard: Eg2876. Range: 0.781-100 ng/mL