

ITIH4 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP03496-1

Capture Antibody Information

Catalog Number:
88354-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
260966B6
Reactivity:
human
Immunogen Catalog Number:
Eg10205

Conjugate:
Unconjugated
Full name:
inter-alpha (globulin) inhibitor H4 (plasma Kallikrein-sensitive glycoprotein)
Gene ID:
3700

Detection Antibody Information

Catalog Number:
88354-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
260966A5
Reactivity:
human
GenBank:
NM_002218.4
Immunogen Catalog Number:
Eg10205

Conjugate:
Unconjugated
Full name:
inter-alpha (globulin) inhibitor H4 (plasma Kallikrein-sensitive glycoprotein)
Gene ID:
3700

Applications

Tested Applications:
Cytometric bead array

Range:
0.312-40 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

MP03496-1 targets ITIH4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ITIH4 Recombinant monoclonal antibody, PBS Only (Capture/Detector) 88354-3-PBS (260966B6). 100 µg. Concentration 1 mg/mL.

Detection antibody: ITIH4 Recombinant monoclonal antibody, PBS Only (Detector) 88354-2-PBS (260966A5). 100 µg. 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.

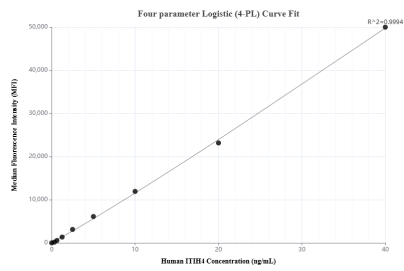
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

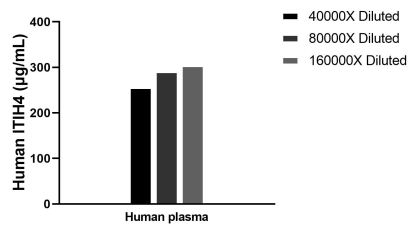
Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP03496-1, ITIH4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88354-3-PBS. Detection antibody: 88354-2-PBS. Standard: Eg10205. Range: 0.312-40 ng/mL



The mean ITIH4 concentration was determined to be 283.8 µg/mL in human plasma.