For Research Use Only

IL-1 alpha Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

interleukin 1, alpha

3552

Unconjugated

interleukin 1, alpha

Catalog Number: MP01289-2

Capture Antibody Information

Catalog Number: Clone ID: 84411-3-PBS 241752F11
Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number: IgG HZ-1320

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: 84411-4-PBS 241752G3
Host: Reactivity: Rabbit human

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC013142
 3552

Purification Method: Immunogen Catalog Number:

Protein A purification HZ-1320

Applications

Tested Applications:

Cytometric bead array 0.078-10 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

 $MP01289-2\ targets\ IL-1\ alpha\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: IL1A Recombinant antibody, PBS Only (Capture/Detector) 84411-3-PBS (241752F11). 100 μg . Concentration 1 mgl/ml.

Detection antibody: IL1A Recombinant antibody, PBS Only (Detector) 84411-4-PBS (241752G3). 100 µg. Concentration 1 mgl/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.

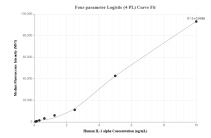
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01289-2, IL-1 alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84411-3-PBS. Detection antibody: 84411-4-PBS. Standard: HZ-1320. Range: 0.078-10 ng/mL