For Research Use Only

ACVR1B Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

91

Unconjugated

activin A receptor, type IB

Catalog Number: MP00098-1

Capture Antibody Information

Catalog Number: Clone ID: 83026-4-PBS 230260H5 Reactivity: Host: Rabbit human

Isotype Immunogen Catalog Number: IgG Ag0129

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83026-3-PBS 230260F10 Unconjugated Host: Reactivity: Full name: Rabbit human activin A receptor, type IB

Isotype: GenBank: Gene ID: BC000254 91 IgG

Purification Method: Immunogen Catalog Number:

Protein A purification Ag0129

Applications

Tested Applications:

0.313-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP00098-1 targets ACVR1B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ACVR1B Recombinant antibody, PBS Only (Capture/Detector) 83026-4-PBS (230260H5). 100 µg. Concentration 1 mg/ml.

 $Detection\ antibody:\ ACVR1B\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 83026-3-PBS\ (230260F10).\ 100\ \mu g.$ 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.

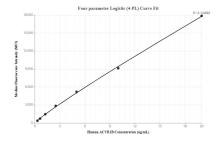
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00098-1, ACVR1B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83026-4-PBS. Detection antibody: 83026-3-PBS. Standard: Ag0129. Range: 0.313-20 ng/mL