For Research Use Only

ACVR1B Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

activin A receptor, type IB

Catalog Number: MP00098-2

Capture Antibody Information

Catalog Number: Clone ID: 83026-1-PBS 230260C5 Host: Reactivity:

Rabbit Human Isotype:

Immunogen Catalog Number: Gene ID: Ag0129

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83026-4-PBS 230260H5 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

MP00098-2 targets ACVR1B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ACVR1B Recombinant antibody, PBS Only (Capture) 83026-1-PBS (230260C5). 100 µg.

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

Alternative ACVR1B matched antibody pairs: MP00098-1, MP00098-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a $concentration \ of \ 1 \ mg/mL, ready \ for \ conjugation. \ Created \ using \ Protein tech's \ proprietary \ in-house \ recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

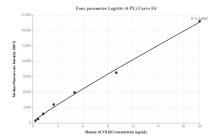
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00098-2, ACVR1B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83026-1-PBS. Detection antibody: 83026-4-PBS. Standard: Ag0129. Range: 0.313-20 ng/mL