For Research Use Only

ACVR1B Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00098-2

Capture Antibody Information

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

activin A receptor, type IB Gene ID: Isotype: GenBank: BC000254

Purification Method: Immunogen Catalog Number:

Protein A purification Ag0129

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:

IgG BC000254 91

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:

Conjugate:

Full name:

Unconjugated

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.

 $Detection\ antibody:\ ACVR1B\ Recombinant\ antibody,\ PBS\ Only\ (Capture/Detector)\ 83026-4-PBS\ (230260H5).\ 100\ \ \mu\ g.$ 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 Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

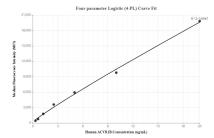
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 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