For Research Use Only

TGFB2/TGF-beta 2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00259-1

Capture Antibody Information

Catalog Number: 83167-4-PBS Host:

Rabbit

Isotype:

Isotype:

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

transforming growth factor, beta 2

Gene ID: 7042

Detection Antibody Information

Catalog Number: 83167-3-PBS Host: Rabbit

IgG
Purification Method:
Protein A purification

Clone ID: Conjugate:
230461D6 Unconjugated
Reactivity: Full name:

human transforming growth factor, beta 2

GenBank: Gene ID: NM_003238 7042

Applications

Tested Applications:

Cytometric bead array 0.156-10 ng/mL (Cytometric Bead

Array)

Clone ID:

230461H3

Reactivity:

human

Recommended Dilutions:

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

Product Information

MP00259-1 targets TGFB2/TGF-beta 2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TGFB2/TGF-beta 2 Recombinant antibody, PBS Only (Capture) 83167-4-PBS (230461H3). 100 μ g. Concentration 1 μ gl/ml.

Detection antibody: TGFB2/TGF-beta 2 Recombinant antibody, PBS Only (Detector) 83167-3-PBS (230461D6). 100 µg. Concentration 1 mgl/ml.

Alternative TGFB2/TGF-beta 2 matched antibody pairs: MP00259-2, MP00259-3

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.

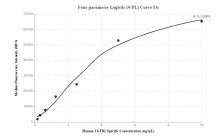
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

 $\label{lem:continuous} \textbf{Antibody use should be optimized for each application and assay.}$

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00259-1, TGFB2-Specific Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83167-4-PBS. Detection antibody: 83167-3-PBS. Standard: SY00619. Range: 0.156-10 ng/mL