

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

Catalog Number: **MP00259-2**

Capture Antibody Information

Catalog Number:
83167-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230461H3
Reactivity:
human
GenBank:
NM_003238

Conjugate:
Unconjugated
Full name:
transforming growth factor, beta 2
Gene ID:
7042

Detection Antibody Information

Catalog Number:
83167-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230461G12
Reactivity:
human
GenBank:
NM_003238

Conjugate:
Unconjugated
Full name:
transforming growth factor, beta 2
Gene ID:
7042

Applications

Tested Applications:
Cytometric bead array

Range:
0.156-10 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

MP00259-2 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 µg. Concentration 1 mg/mL.

Detection antibody: TGFB2/TGF-beta 2 Recombinant antibody, PBS Only (Detector) 83167-2-PBS (230461G12). 100 µg. Concentration 1 mg/mL.

Alternative TGFB2/TGF-beta 2 matched antibody pairs: MP00259-1, 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.

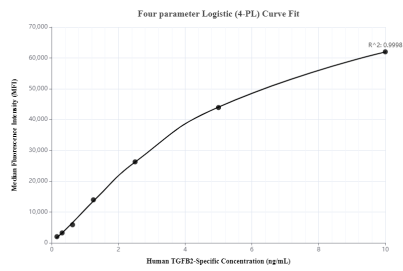
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00259-2, TGFβ2-Specific Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83167-4-PBS. Detection antibody: 83167-2-PBS. Standard: SY00619. Range: 0.156-10 ng/mL.