

TGS1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00299-3

Capture Antibody Information

Catalog Number:
83140-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230427F2
Reactivity:
Human
GenBank:
BC011999
Immunogen Catalog Number:
Ag3683

Conjugate:
Unconjugated
Full name:
trimethylguanosine synthase homolog (*S. cerevisiae*)
Gene ID:
96764

Detection Antibody Information

Catalog Number:
83140-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230427E8
Reactivity:
Human
GenBank:
BC011999
Immunogen Catalog Number:
Ag3683

Conjugate:
Unconjugated
Full name:
trimethylguanosine synthase homolog (*S. cerevisiae*)
Gene ID:
96764

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-20 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

MP00299-3 targets TGS1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TGS1 Recombinant antibody, PBS Only (Capture) 83140-3-PBS (230427F2). 100 µg. Concentration 1 mg/mL.

Detection antibody: TGS1 Recombinant antibody, PBS Only (Detector) 83140-1-PBS (230427E8). 100 µg. Concentration 1 mg/mL.

Alternative TGS1 matched antibody pairs: MP00299-1, MP00299-2

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.

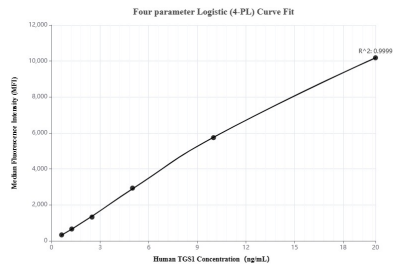
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00299-3, TGS1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83140-3-PBS. Detection antibody: 83140-1-PBS. Standard: Ag3683. Range: 0.625-20 ng/mL