

For Research Use Only

GST Tag Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50001-1

Capture Antibody Information

Catalog Number:
66001-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2C6C10
Reactivity:
Human

Conjugate:
Unconjugated
Full name:
GST Tag
Gene ID:

Detection Antibody Information

Catalog Number:
66001-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1A8C6
Reactivity:
Human
GenBank:
FN315687

Conjugate:
Unconjugated
Full name:
GST Tag
Gene ID:

Applications

Tested Applications:
Sandwich ELISA

Range:
0.156-20ng/mL (Sandwich ELISA)

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

Product Information

MP50001-1 targets GST Tag in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: GST Tag Monoclonal antibody, PBS Only (Capture) 66001-3-PBS (2C6C10). 100 µg. Concentration 1 mg/ml.

Detection antibody: GST Tag Monoclonal antibody, PBS Only (Detector) 66001-4-PBS (1A8C6). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

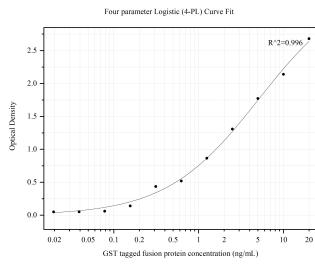
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP50001-1, GST Tag Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66001-3-PBS. Detection antibody: HRP-conjugated 66001-4-PBS. Standard: gst. Range: 0.156-20ng/mL