

For Research Use Only

GSR Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01316-1

Capture Antibody Information

Catalog Number: 84480-2-PBS	Clone ID: 241934D2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: glutathione reductase
Isotype: IgG	GenBank: BC069244	Gene ID: 2936
Purification Method: Protein A purification	Immunogen Catalog Number: Ag13080	

Detection Antibody Information

Catalog Number: 84480-1-PBS	Clone ID: 241934B12	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: glutathione reductase
Isotype: IgG	GenBank: BC069244	Gene ID: 2936
Purification Method: Protein A purification	Immunogen Catalog Number: Ag13080	

Applications

Tested Applications: Cytometric bead array	Range: 0.625-80 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP01316-1 targets GSR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GSR Recombinant antibody, PBS Only (Capture) 84480-2-PBS (241934D2). 100 μ g. Concentration 1 mg/ml.

Detection antibody: GSR Recombinant antibody, PBS Only (Capture/Detector) 84480-1-PBS (241934B12). 100 μ g. Concentration 1 mg/ml.

Alternative GSR matched antibody pairs: MP01316-2, MP01316-3

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.

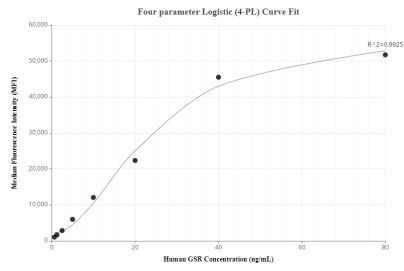
Storage

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

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

Selected Validation Data



Cytometric bead array standard curve of MP01316-1, GSR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84480-2-PBS. Detection antibody: 84480-1-PBS. Standard: Ag13080. Range: 0.625-80 ng/mL