

For Research Use Only

# GSR Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01316-2

## Capture Antibody Information

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

## Detection Antibody Information

<b>Catalog Number:</b> 84480-3-PBS	<b>Clone ID:</b> 241934E4	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Rabbit	<b>Reactivity:</b> human	<b>Full name:</b> glutathione reductase
<b>Isotype:</b> IgG	<b>GenBank:</b> BC069244	<b>Gene ID:</b> 2936
<b>Purification Method:</b> Protein A purification	<b>Immunogen Catalog Number:</b> Ag13080	

## Applications

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

MP01316-2 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  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: GSR Recombinant antibody, PBS Only (Detector) 84480-3-PBS (241934E4). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative GSR matched antibody pairs: MP01316-1, 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

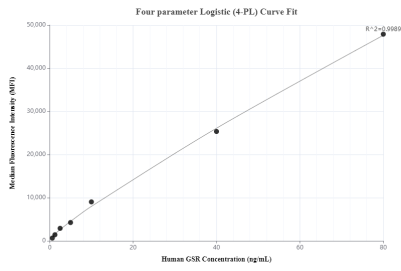
**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**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 MP01316-2, GSR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84480-2-PBS. Detection antibody: 84480-3-PBS. Standard: Ag13080. Range: 0.625-80 ng/mL