

For Research Use Only

GSR Recombinant antibody, PBS Only (Detector)

Catalog Number: 84480-3-PBS



Basic Information

Catalog Number:

84480-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13080

GenBank Accession Number:

BC069244

GeneID (NCBI):

2936

UNIPROT ID:

P00390

Full Name:

glutathione reductase

Calculated MW:

522 aa, 56 kDa

Purification Method:

Protein A purification

CloneNo.:

241934E4

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

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:

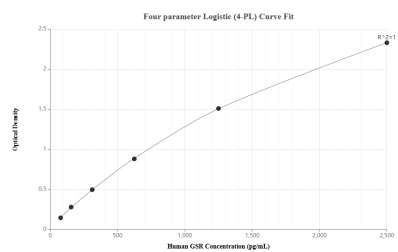
T: 4006900926

E: Proteintech-CN@ptglab.com

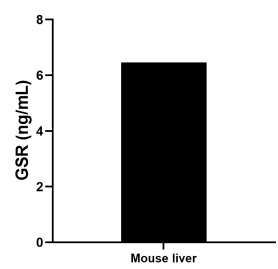
W: ptgcn.com

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

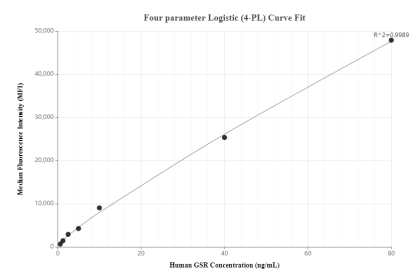
Selected Validation Data



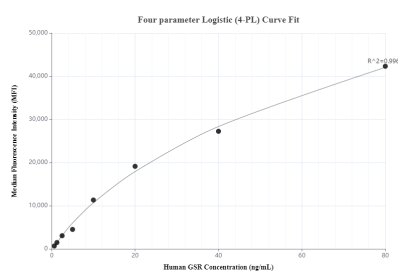
Sandwich ELISA standard curve of MP01316-3, Human GSR Recombinant Matched Antibody Pair - PBS only. 84480-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag13080. 84480-3-PBS was HRP conjugated as the detection antibody. Range: 78.1-2500 pg/mL



The mean GSR concentration was determined to be 6.46 ng/mL in mouse liver tissue extract based on a 3.7 mg/mL extract load.



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



Cytometric bead array standard curve of MP01316-3, GSR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84480-1-PBS. Detection antibody: 84480-3-PBS. Standard: Ag13080. Range: 0.625-80 ng/mL