

For Research Use Only

GSPT2 Recombinant monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 86508-1-PBS



Basic Information

Catalog Number:

86508-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3641

GenBank Accession Number:

BC036077

GeneID (NCBI):

23708

UNIPROT ID:

Q8IYD1

Full Name:

G1 to S phase transition 2

Calculated MW:

628 aa, 69 kDa

Purification Method:

Protein A purification

CloneNo.:

251224C2

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA

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, pH7.3

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

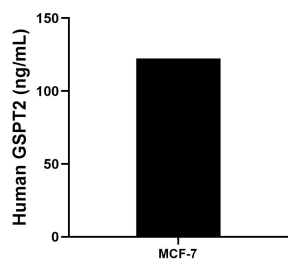
T: 4006900926

E: Proteintech-CN@ptglab.com

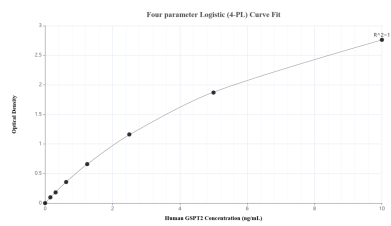
W: ptgcn.com

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

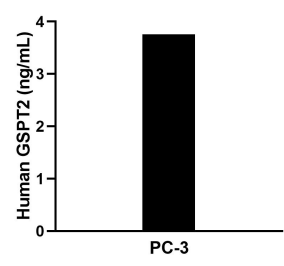
Selected Validation Data



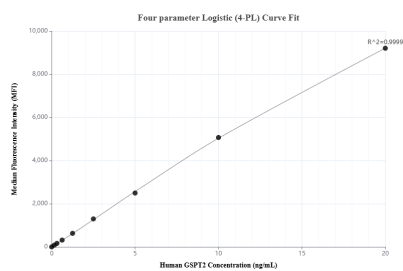
The mean GSPT2 concentration was determined to be 122.43 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP02477-2, Human GSPT2 Recombinant Matched Antibody Pair - PBS only. 86508-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3641. 86508-4-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean GSPT2 concentration was determined to be 3.8 ng/mL in PC-3 cell extract based on a 1.1 mg/mL extract load.



Cytometric bead array standard curve of MP02477-1, GSPT2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86508-2-PBS. Detection antibody: 86508-1-PBS. Standard: Ag3641. Range: 0.156-20 ng/mL