

For Research Use Only

SMR3B Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 85745-2-PBS



Basic Information

Catalog Number:

85745-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3081

GenBank Accession Number:

NM_006685.4

GeneID (NCBI):

10879

UNIPROT ID:

P02814

Full Name:

submaxillary gland androgen
regulated protein 3B

Calculated MW:

8 kDa

Purification Method:

Protein A purification

CloneNo.:

242868C8

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, pH7.3

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

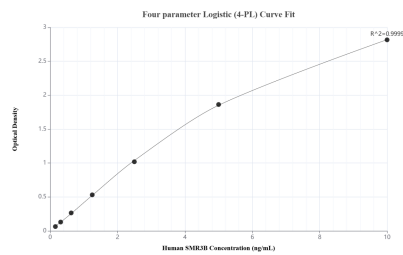
T: 4006900926

E: Proteintech-CN@ptglab.com

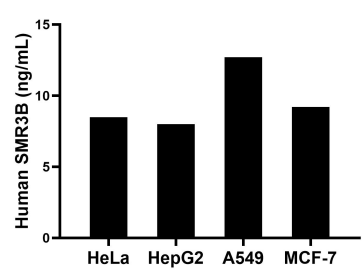
W: ptgcn.com

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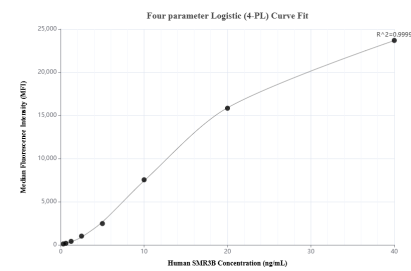
Selected Validation Data



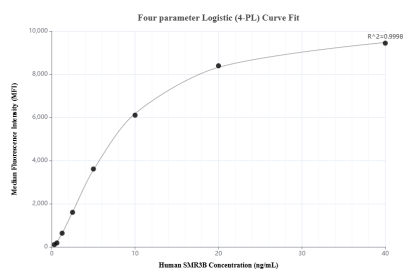
Sandwich ELISA standard curve of MP02114-1, Human SMR3B Recombinant Matched Antibody Pair - PBS only. 85745-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3081. 85745-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean SMR3B concentration was determined to be 8.50 ng/mL in HeLa cell extract based on a 1.30 mg/mL extract load, 8.00 ng/mL in HepG2 cell extract based on a 0.90 mg/mL extract load, 12.70 ng/mL in A549 cell extract based on a 2.40 mg/mL extract load and 9.20 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load.



Cytometric bead array standard curve of MP02114-1, SMR3B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85745-3-PBS. Detection antibody: 85745-2-PBS. Standard: Eg3081. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP02114-2, SMR3B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85745-2-PBS. Detection antibody: 85745-1-PBS. Standard: Eg3081. Range: 0.313-40 ng/mL