

For Research Use Only

SMARCA4 Recombinant antibody, PBS Only (Capture)



Catalog Number: 83310-1-PBS

Basic Information

Catalog Number:

83310-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16256

GenBank Accession Number:

BC150298

GeneID (NCBI):

6597

UNIPROT ID:

P51532

Full Name:

SWI/SNF related, matrix associated,
actin dependent regulator of
chromatin, subfamily a, member 4

Calculated MW:

1647 aa, 185 kDa

Purification Method:

Protein A purification

CloneNo.:

240172D5

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:

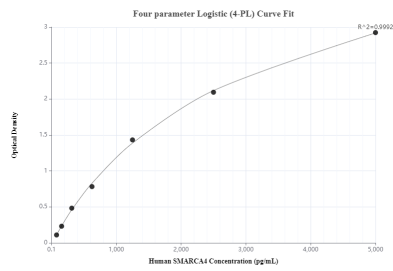
T: 4006900926

E: Proteintech-CN@ptglab.com

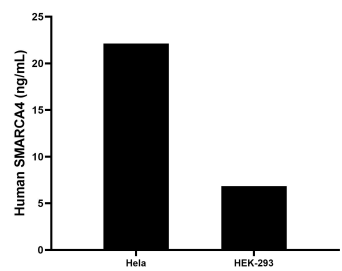
W: ptgcn.com

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

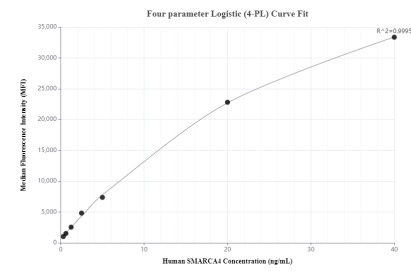
Selected Validation Data



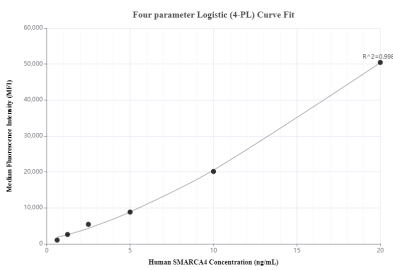
Sandwich ELISA standard curve of MP00334-1, Human SMARCA4 Recombinant Matched Antibody Pair - PBS only. 83310-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag16256. 83310-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



The mean SMARCA4 concentration was determined to be 22.1 ng/mL in HeLa cell extract based on a 3.6 mg/mL extract load and 6.9 ng/mL in HEK-293 cell extract based on a 4.6 mg/mL extract load.



Cytometric bead array standard curve of MP00334-1, SMARCA4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83310-1-PBS. Detection antibody: 83310-2-PBS. Standard: Ag16256. Range: 0.313-40 ng/mL.



Cytometric bead array standard curve of MP00334-2, SMARCA4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83310-1-PBS. Detection antibody: 83310-5-PBS. Standard: Ag16256. Range: 0.625-20 ng/mL.