

For Research Use Only

SMARCAL1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 88170-3-PBS



Basic Information

Catalog Number:

88170-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3194

GenBank Accession Number:

BC016482

GeneID (NCBI):

50485

UNIPROT ID:

Q9NZC9

Full Name:

SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a-like 1

Calculated MW:

954 aa, 106 kDa

Purification Method:

Protein A purification

CloneNo.:

260195H7

Applications

Tested Applications:

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:

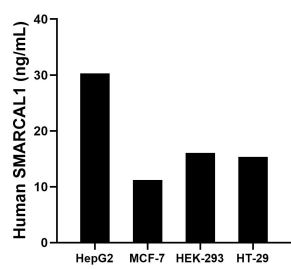
T: 4006900926

E: Proteintech-CN@ptglab.com

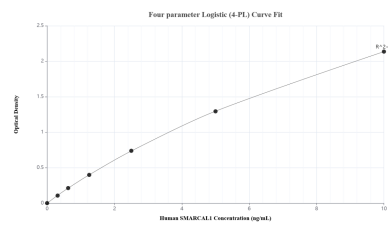
W: ptgcn.com

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Selected Validation Data



The mean SMARCAL1 concentration was determined to be 30.29 ng/mL in HepG2 cell extract based on a 1.20 mg/mL extract load, 11.21 ng/mL in MCF-7 cell extract based on a 1.50 mg/mL extract load, 16.06 ng/mL in HEK-293 cell extract based on a 1.50 mg/mL extract load and 15.34 ng/mL in HT-29 cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP03482-1, Human SMARCAL1 Recombinant Matched Antibody Pair - PBS only. 88170-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3194. 88170-2-PBS was HRP conjugated as the detection antibody. Range: 0.313-10 ng/mL.