

For Research Use Only

OPA1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 84457-4-PBS



Basic Information

Catalog Number:

84457-4-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26887

GenBank Accession Number:

BC075805

GeneID (NCBI):

4976

UNIPROT ID:

O60313

Full Name:

optic atrophy 1 (autosomal dominant)

Calculated MW:

960 aa, 112 kDa

Purification Method:

Protein A purification

CloneNo.:

260763H1

Applications

Tested Applications:

Cytometric bead array, 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:

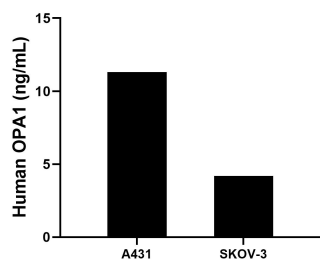
T: 4006900926

E: Proteintech-CN@ptglab.com

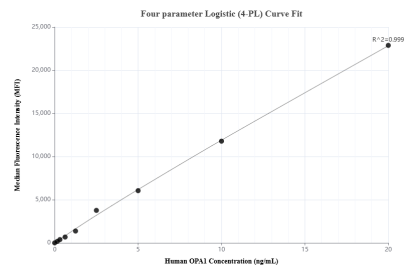
W: ptgcn.com

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

Selected Validation Data



The mean OPA1 concentration was determined to be 11.3 ng/mL in A431 cell extract based on a 1.2 mg/mL extract load, 4.2 ng/mL in SKOV-3 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP03472-1, OPA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84457-4-PBS. Detection antibody: 84457-3-PBS. Standard: Ag26887. Range: 0.156-20 ng/mL.