

For Research Use Only

Centrin 2 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 88406-2-PBS



Basic Information

Catalog Number:

88406-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8638

GenBank Accession Number:

BC005334

GeneID (NCBI):

1069

UNIPROT ID:

P41208

Full Name:

centrin, EF-hand protein, 2

Calculated MW:

172 aa, 20 kDa

Purification Method:

Protein A purification

CloneNo.:

260861G6

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:

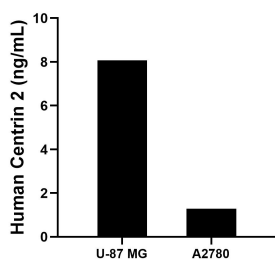
T: 4006900926

E: Proteintech-CN@ptglab.com

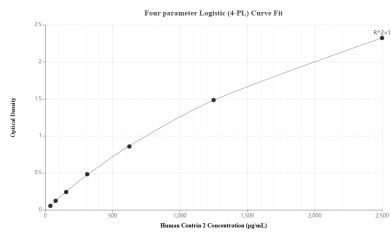
W: ptgcn.com

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

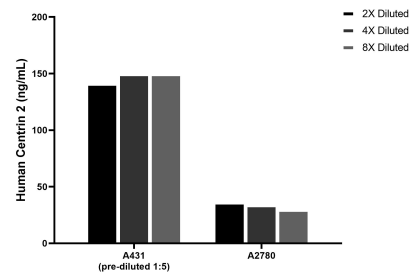
Selected Validation Data



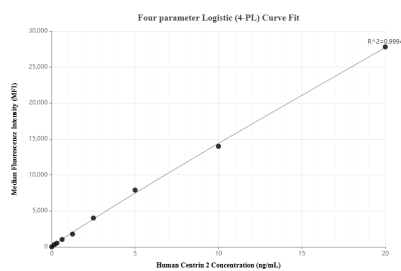
The mean Centrin 2 concentration was determined to be 8.07 ng/mL in U-87 MG cell extract based on a 1.2 mg/mL extract load and 1.29 ng/mL in A2780 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP03517-2, Human Centrin 2 Recombinant Matched Antibody Pair - PBS only. 88406-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag8638. 88406-2-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



The mean Centrin 2 concentration was determined to be 146.6 ng/mL in A431 cell extract based on a 1.2 mg/mL extract load, 33.0 ng/mL in A2780 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP03517-1, Centrin 2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88406-3-PBS. Detection antibody: 88406-2-PBS. Standard: Ag8638. Range: 0.156-20 ng/mL