

For Research Use Only

BNIP3 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86909-1-PBS



Basic Information

Catalog Number:

86909-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19747

GenBank Accession Number:

BC009342

GeneID (NCBI):

664

UNIPROT ID:

Q12983

Full Name:

BCL2/adenovirus E1B 19kDa interacting protein 3

Calculated MW:

194 aa, 22 kDa

Purification Method:

Protein A purification

CloneNo.:

251462D10

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:

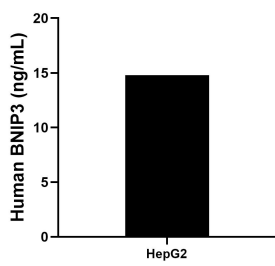
T: 4006900926

E: Proteintech-CN@ptglab.com

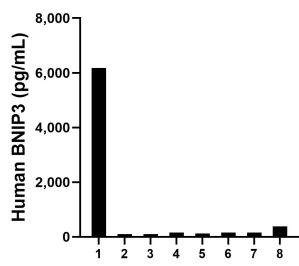
W: ptgcn.com

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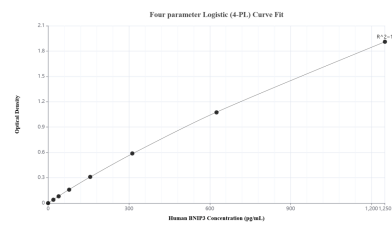
Selected Validation Data



The mean BNIP3 concentration was determined to be 14.8 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load.



Serum of eight individual healthy human donors was measured. The BNIP3 concentration of detected samples was determined to be 920.1 pg/mL with a range of 98.3-6,179.9 pg/mL.



Sandwich ELISA standard curve of MP02745-1, Human BNIP3 Recombinant Matched Antibody Pair - PBS only. 86909-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag19747. 86909-1-PBS was HRP conjugated as the detection antibody. Range: 19.5-1250 pg/mL.