

For Research Use Only

DNAJA2 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87041-2-PBS



Basic Information

Catalog Number:

87041-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2877

GenBank Accession Number:

BC015809

GeneID (NCBI):

10294

UNIPROT ID:

O60884

Full Name:

DnaJ (Hsp40) homolog, subfamily A, member 2

Calculated MW:

417 aa, 46 kDa

Observed MW:

46 kDa

Purification Method:

Protein A purification

CloneNo.:

252019B10

Applications

Tested Applications:

WB, Cytometric bead array, Indirect ELISA

Species Specificity:

human, mouse

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:

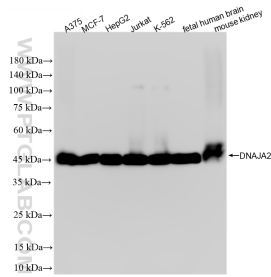
T: 4006900926

E: Proteintech-CN@ptglab.com

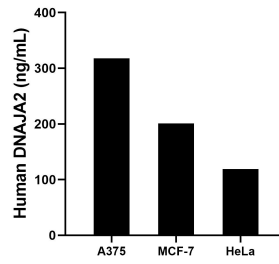
W: ptgcn.com

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

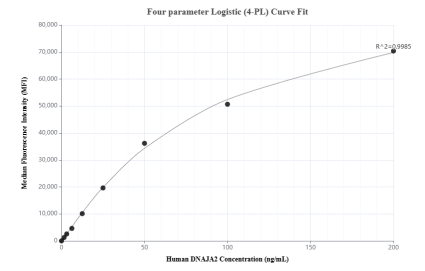
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87041-2-RR (DNAJA2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87041-2-PBS in a different storage buffer formulation.



The mean DNAJA2 concentration was determined to be 317.8 ng/mL in A375 cell extract based on a 1.6 mg/mL extract load, 201.1 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load, 118.7 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02847-1, DNAJA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87041-2-PBS. Detection antibody: 87041-1-PBS. Standard: Ag2877. Range: 1.562-200 ng/mL