

For Research Use Only

DNAJC11 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01315-3

Capture Antibody Information

Catalog Number:
83218-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230492A6
Reactivity:
human
GenBank:
BC014145
Immunogen Catalog Number:
Ag11310

Conjugate:
Unconjugated
Full name:
DnaJ (Hsp40) homolog, subfamily C, member 11
Gene ID:
55735

Detection Antibody Information

Catalog Number:
83218-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230492A1
Reactivity:
human
GenBank:
BC014145
Immunogen Catalog Number:
Ag11310

Conjugate:
Unconjugated
Full name:
DnaJ (Hsp40) homolog, subfamily C, member 11
Gene ID:
55735

Applications

Tested Applications:
Sandwich ELISA

Range:
0.781-50 ng/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01315-3 targets DNAJC11 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: DNAJC11 Recombinant antibody, PBS Only (Capture) 83218-3-PBS (230492A6). 100 µg. Concentration 1 mg/ml.

Detection antibody: DNAJC11 Recombinant antibody, PBS Only (Detector) 83218-5-PBS (230492A1). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

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

For technical support and original validation data for this product please contact:

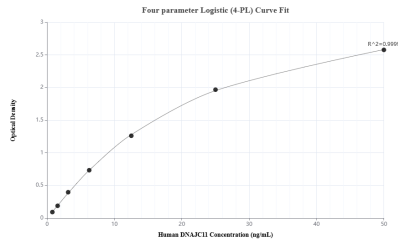
T: 4006900926

E: Proteintech-CN@ptglab.com

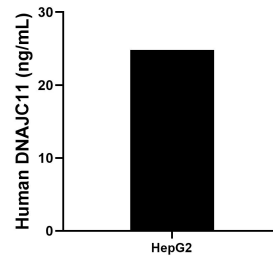
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP01315-3, Human DNAJC11 Recombinant Matched Antibody Pair - PBS only. 83218-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag11310. 83218-5-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL



HepG2 cell lysate was measured. The human DNAJC11 concentration of detected samples was determined to be 24.80 ng/mL (based on a 1.30 mg/mL extract load).