

For Research Use Only

JUN Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 81667-3-PBS



Basic Information

Catalog Number:

81667-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17304

GenBank Accession Number:

BC068522

GeneID (NCBI):

3725

UNIPROT ID:

P05412

Full Name:

jun oncogene

Calculated MW:

331 aa, 36 kDa

Purification Method:

Protein A purification

CloneNo.:

252300G3

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:

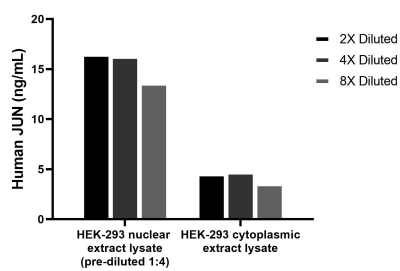
T: 4006900926

E: Proteintech-CN@ptglab.com

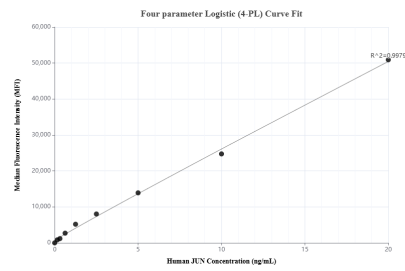
W: ptgcn.com

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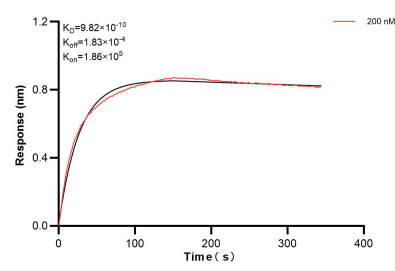
Selected Validation Data



The mean JUN concentration was determined to be 15.4 ng/mL in HEK-293 nuclear cell extract based on a 1.0 mg/mL extract load, 4.2 ng/mL in HEK-293 cytoplasmic cell extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP02901-1, JUN Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81667-4-PBS. Detection antibody: 81667-3-PBS. Standard: Ag17304. Range: 0.156-20 ng/mL.



Biolayer Interferometry (BLI) kinetic assay of 81667-3-PBS against Human JUN was performed. The affinity constant is 0.982 nM.