

For Research Use Only

HSF1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 88318-4-PBS



Basic Information

Catalog Number:

88318-4-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0739

GenBank Accession Number:

BC014638

GeneID (NCBI):

3297

UNIPROT ID:

Q00613

Full Name:

heat shock transcription factor 1

Calculated MW:

529 aa, 57 kDa

Purification Method:

Protein A purification

CloneNo.:

260631D10

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:

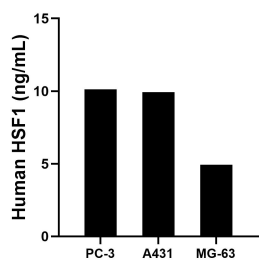
T: 4006900926

E: Proteintech-CN@ptglab.com

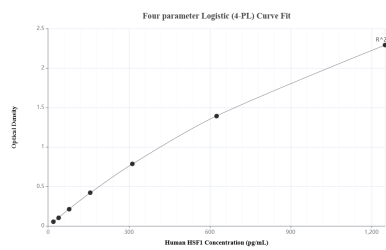
W: ptgcn.com

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Selected Validation Data



The mean HSF1 concentration was determined to be 10.13 ng/mL in PC-3 cell extract based on a 1.2 mg/mL extract load, 9.93 ng/mL in A431 cell extract based on a 1.5 mg/mL extract load and 4.92 ng/mL in MG-63 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP03452-2, Human HSF1 Recombinant Matched Antibody Pair - PBS only. 88318-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0739. 88318-4-PBS was HRP conjugated as the detection antibody. Range: 19.5-1250 pg/mL