

For Research Use Only

Mouse Hif-1 alpha Recombinant antibody, PBS Only

Catalog Number: 82989-4-PBS



Basic Information

Catalog Number:

82989-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG33620

GenBank Accession Number:

NM_001313919

GeneID (NCBI):

15251

UNIPROT ID:

Q61221

Full Name:

hypoxia inducible factor 1, alpha subunit

Calculated MW:

93 kDa

Observed MW:

120 kDa

Purification Method:

Protein A purification

CloneNo.:

230101E8

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

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

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

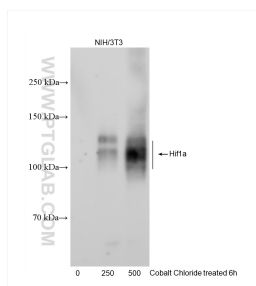
T: 4006900926

E: Proteintech-CN@ptglab.com

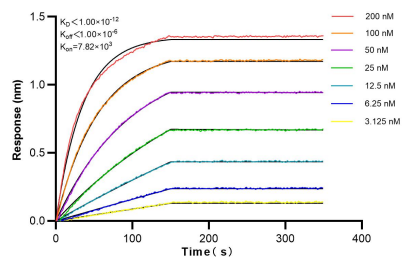
W: ptgcn.com

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Selected Validation Data



Cobalt Chloride treated NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 82989-4-RR (Hif1a antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82989-4-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 82989-4-RR against Mouse Hif1a were performed. The affinity constant is below 1 pM.