

For Research Use Only

C11orf68 Recombinant antibody, PBS Only

Catalog Number: 84725-4-PBS



Basic Information

Catalog Number:

84725-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36023

GenBank Accession Number:

BC010512

GeneID (NCBI):

83638

UNIPROT ID:

Q9H3H3

Full Name:

chromosome 11 open reading frame

68

Observed MW:

35 kDa

Purification Method:

Protein A purification

CloneNo.:

242221F8

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

BLES03 (basophilic leukemia-expressed protein 03) is a human protein of unknown function. Recent studies have shown that BLES03 is a novel eukaryotic phosphothreonine cleavage enzyme involved in the biosynthesis of dehydrogenated amino acids. The crystal structure of BLES03 has been resolved by single-wavelength anomalous scattering (SAD) with a resolution of 2.5 Å.

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:

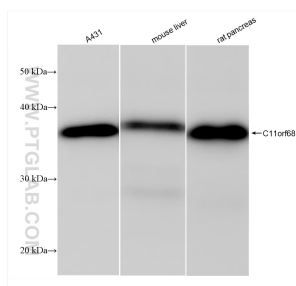
T: 4006900926

E: Proteintech-CN@ptglab.com

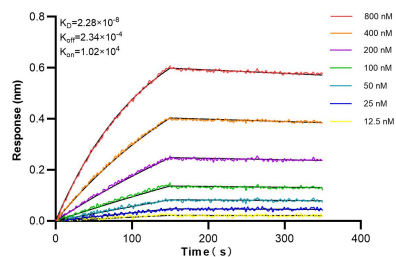
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84725-4-RR (C11orf68 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84725-4-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 84725-4-RR against Human C11orf68 were performed. The affinity constant is 22.8 nM.