

For Research Use Only

OAS3 Recombinant antibody, PBS Only

Catalog Number: 85392-2-PBS



Basic Information

Catalog Number:

85392-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17411

GenBank Accession Number:

BC113746

GeneID (NCBI):

4940

UNIPROT ID:

Q9Y6K5

Full Name:

2'-5'-oligoadenylate synthetase 3,
100kDa

Calculated MW:

1087 aa, 121 kDa

Observed MW:

100-120 kDa

Purification Method:

Protein A purification

CloneNo.:

242840E2

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

The 2-prime,5-prime oligoadenylate synthetases (OASs), such as OAS3, are interferon-induced proteins characterized by their capacity to catalyze the synthesis of 2-prime,5-prime oligomers of adenosine (2-5As). It is also named as p100 OAS and belongs to the 2-5A synthase family. OAS3 is involved in inhibition of cellular protein synthesis and in viral infection resistance.

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:

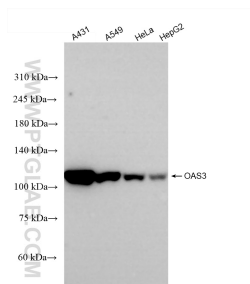
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85392-2-RR (OAS3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85392-2-PBS in a different storage buffer formulation.