

For Research Use Only

C11orf68 Polyclonal antibody, PBS Only

Catalog Number: 31587-1-PBS

Featured Product



Basic Information

Catalog Number:

31587-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

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:

36 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, IHC, 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.

Storage Buffer:

PBS only, pH7.3

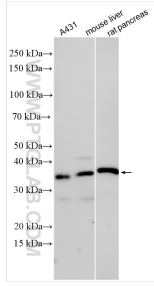
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

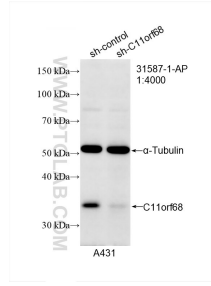
E: proteintech@ptglab.com
W: ptglab.com

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

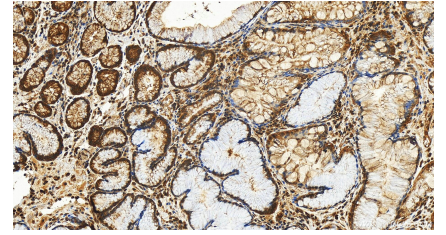
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31587-1-AP (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 31587-1-PBS in a different storage buffer formulation.



WB result of C11orf68 antibody (31587-1-AP; 1:4000; incubated at room temperature for 1.5 hours) with sh-Control and sh-C11orf68 transfected A431 cells. This data was developed using the same antibody clone with 31587-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 31587-1-AP (C11orf68 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 31587-1-PBS in a different storage buffer formulation.