

For Research Use Only

SERPINB1 Polyclonal antibody, PBS Only

Catalog Number: 33756-1-PBS



Basic Information

Catalog Number:

33756-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35798

GenBank Accession Number:

NM_030666.3

GeneID (NCBI):

1992

UNIPROT ID:

P30740

Full Name:

serpin peptidase inhibitor, clade B (ovalbumin), member 1

Calculated MW:

43kDa, 379aa

Observed MW:

42 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

SERPINB1, also called Leukocyte Elastase Inhibitor (LEI) is a member of the clade B of SERPINS. It is an intracellular protein and acts primarily to protect the cell from proteases released into the cytoplasm during stress.

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:

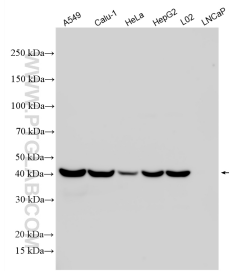
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 33756-1-AP (SERPINB1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 33756-1-PBS in a different storage buffer formulation.