

For Research Use Only

SERPINB8 Polyclonal antibody

Catalog Number: 13102-2-AP

Featured Product

1 Publications



Basic Information

Catalog Number: 13102-2-AP	GenBank Accession Number: BC034528	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 750 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5271	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: serpin peptidase inhibitor, clade B (ovalbumin), member 8	
Isotype: IgG	Calculated MW: 374 aa, 43 kDa	
Immunogen Catalog Number: AG3740	Observed MW: 45-48 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: WB	WB: Jurkat cells, mouse lung tissue
Species Specificity: human, mouse	IHC: human oesophagus cancer tissue,
Cited Species: human	

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Li Ni	36134483	Exp Dermatol	WB

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

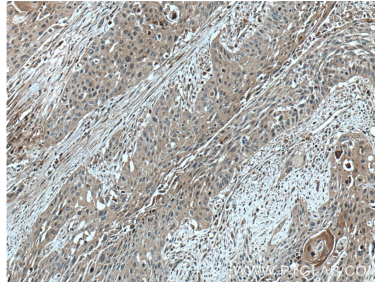
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

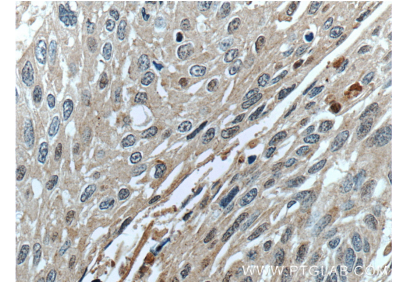
Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 13102-2-AP (SERPINB8 antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human oesophagus cancer tissue slide using 13102-2-AP (SERPINB8 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human oesophagus cancer tissue slide using 13102-2-AP (SERPINB8 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).