

For Research Use Only

SPG11 Polyclonal antibody

Catalog Number: 16555-1-AP

Featured Product

7 Publications



Basic Information

Catalog Number: 16555-1-AP	GenBank Accession Number: BC024161	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 300 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 80208	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: spastic paraplegia 11 (autosomal recessive)	
Isotype: IgG	Calculated MW: 2443 aa, 279 kDa	
Immunogen Catalog Number: AG9769		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human liver tissue,
Cited Applications: CoIP, IF, WB	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse	
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
Jaerak Chang	25365221	J Clin Invest	WB
Lara Marrone	35313342	Hum Mol Genet	WB
Benoît Renvoisé	24999486	Ann Clin Transl Neurol	WB

Storage

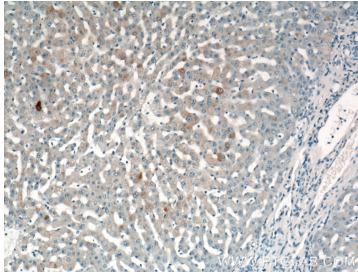
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

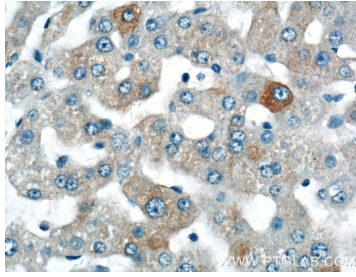
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 16555-1-AP (SPG11 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 16555-1-AP (SPG11 Antibody) at dilution of 1:200 (under 40x lens).