

For Research Use Only

SPC25 Polyclonal antibody

Catalog Number: 26474-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 26474-1-AP	GenBank Accession Number: BC022255	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 400 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 57405	Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500
Source: Rabbit	Full Name: SPC25, NDC80 kinetochore complex component, homolog (S. cerevisiae)	
Isotype: IgG	Observed MW: 26 kDa	
Immunogen Catalog Number: AG23985		

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : THP-1 cells, HL-60 cells
Cited Applications: IHC, WB	IHC : mouse spleen tissue,
Species Specificity: human, mouse	
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
Aya Fukuizumi	34746885	JTO Clin Res Rep	WB,IHC
Baozhu Zhang	33408271	Aging (Albany NY)	IHC

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

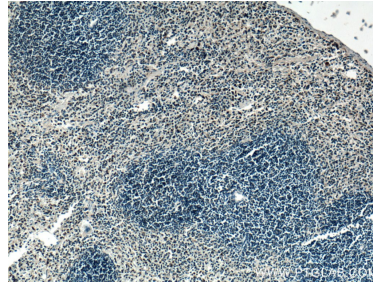
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

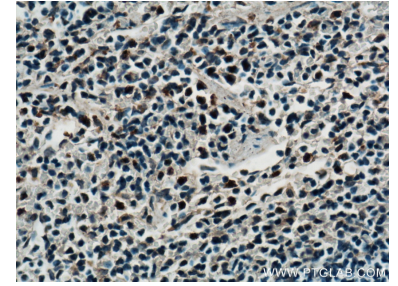
Selected Validation Data



THP-1 cells were subjected to SDS PAGE followed by western blot with 26474-1-AP (SPC25 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using 26474-1-AP (SPC25 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 mouse spleen tissue slide using 26474-1-AP (SPC25 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).