For Research Use Only

SPC25 Polyclonal antibody

Catalog Number: 26474-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: GenBank Accession Number: 26474-1-AP BC022255 GeneID (NCBI): Size: 400 µg/ml 57405 **UNIPROT ID:** Source: Rabbit Q9HBM1

Full Name: Isotype: SPC25, NDC80 kinetochore complex

component, homolog (S. cerevisiae) Immunogen Catalog Number:

AG23985 Observed MW:

26 kDa

Applications

Tested Applications: IHC, WB, ELISA Cited Applications:

IHC, WB

Species Specificity: human, mouse **Cited Species:**

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

buffer pH 6.0

Purification Method: Antigen affinity purification Recommended Dilutions:

WB 1:500-1:2000 IHC 1:50-1:500

Positive Controls:

WB: THP-1 cells, HL-60 cells IHC: mouse spleen tissue,

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.

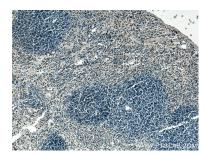
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

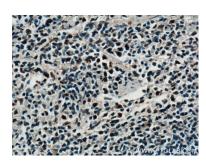
Selected Validation Data



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 paraffinembedded 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 paraffinembedded 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).