#### For Research Use Only

# SPC25 Polyclonal antibody

Catalog Number: 26474-1-AP

Featured Product

**3 Publications** 



**Purification Method:** 

WB 1:1000-1:4000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number:

26474-1-AP

BC022255

Concentration:

400 ug/ml

57405

Source:

Rabbit

UNIPROT ID:

Rabbit

Q9HBM1

Isotype:

GenBank Accession Number:

GeneID (NCBI):

57405

UNIPROT ID:

Q9HBM1

Full Name:

IgG SPC25, NDC80 kinetochore complex component, homolog (S. cerevisiae)

AG23985 Observed MW: 26-30 kDa

**Applications** 

Tested Applications: WB, IHC, ELISA Cited Applications: WB, IHC

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 **Positive Controls:** 

WB: SKOV-3 cells, THP-1 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
Wenqian Zhang	38894536	Cell Biol Int	WB

Storage

Storage:

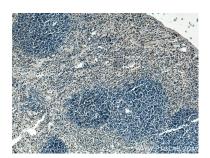
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

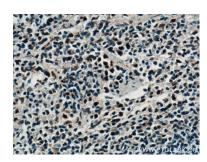
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  $\,$ 

Aliquoting is unnecessary for -20°C storage

### Selected Validation Data



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).



Various lysates were subjected to SDS PAGE followed by western blot with 26474-1-AP (SPC25 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.