

For Research Use Only

# CAB39L Polyclonal antibody

Catalog Number: 16137-1-AP

1 Publications



## Basic Information

Catalog Number:

16137-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9181

GenBank Accession Number:

BC010993

GeneID (NCBI):

81617

UNIPROT ID:

Q9H9S4

Full Name:

calcium binding protein 39-like

Calculated MW:

337 aa, 39 kDa

Observed MW:

39 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

IF 1:10-1:100

## Applications

Tested Applications:

IF/ICC, IHC, WB, ELISA

Cited Applications:

IHC

Species Specificity:

human

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 : K-562 cells, HEK-293 cells, human spleen tissue

IHC : human lymphoma tissue,

IF : HepG2 cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Yunfei Wu	37109674	Medicina (Kaunas)	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

For technical support and original validation data for this product please contact:

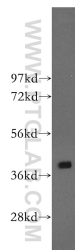
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

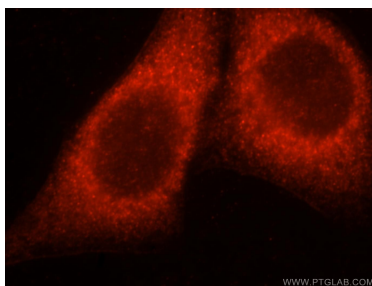
W: [ptgcn.com](http://ptgcn.com)

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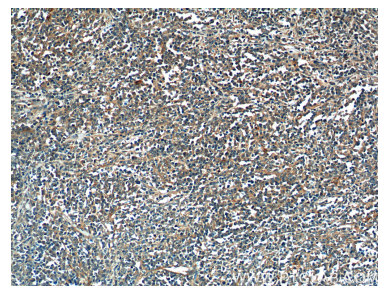
## Selected Validation Data



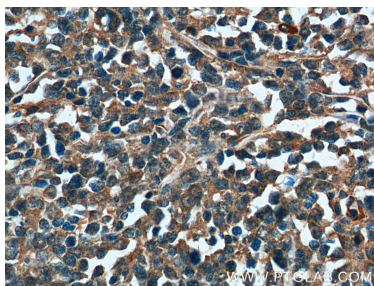
K-562 cells were subjected to SDS PAGE followed by western blot with 16137-1-AP (CAB39L antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using CAB39L antibody 16137-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



Immunohistochemical analysis of paraffin-embedded human lymphoma tissue slide using 16137-1-AP (CAB39L Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human lymphoma tissue slide using 16137-1-AP (CAB39L Antibody) at dilution of 1:200 (under 40x lens).