

POLM Polyclonal antibody

Catalog Number: 14873-1-AP

Basic Information

Catalog Number:

14873-1-AP

Size:

1200 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6642

GenBank Accession Number:

BC062590

GeneID (NCBI):

27434

UNIPROT ID:

Q9NP87

Full Name:

polymerase (DNA directed), mu

Calculated MW:

55 kDa

Observed MW:

55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

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 : Jurkat cells,

IHC : human spleen tissue, human brain tissue, human kidney tissue, human lung tissue, human ovary tissue, human skin tissue, human testis tissue

Background Information

Storage

Storage:

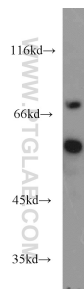
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

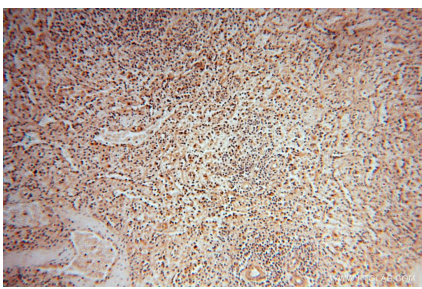
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

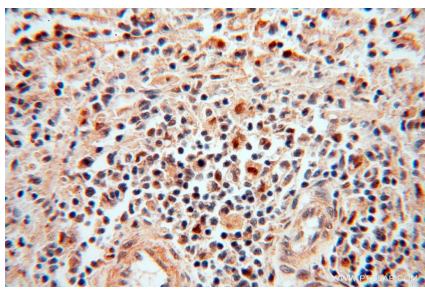
Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 14873-1-AP (POLM antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human spleen using 14873-1-AP (POLM antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human spleen using 14873-1-AP (POLM antibody) at dilution of 1:50 (under 40x lens).