For Research Use Only

MASTL Polyclonal antibody

Catalog Number: 15739-1-AP 1 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

15739-1-AP Size:

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 247 ug/ml by 84930

BC009107

IHC 1:50-1:500

Bradford method using BSA as the standard;

UNIPROT ID: Q96GX5

Source: Rabbit

Full Name: microtubule associated

Isotype:

serine/threonine kinase-like

Immunogen Catalog Number:

Calculated MW: 879 aa, 97 kDa

AG9397

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

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:

IHC: human spleen tissue, mouse spleen tissue,

human tonsillitis tissue

Notable Publications

Author Pubmed ID Journal Application Xian-Jun Sun 29344164 Oncol Lett 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.

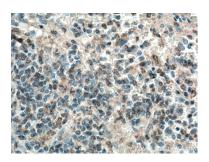
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Immunohistochemical analysis of paraffinembedded human spleen tissue slide using 15739-1-AP (MASTL antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human spleen tissue slide using 15739-1-AP (MASTL antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).