For Research Use Only

IL-15 Polyclonal antibody

Catalog Number: 28455-1-AP 2 Publications



Basic Information

Catalog Number: 28455-1-AP

Concentration: 550 µg/ml Source: Rabbit Isotype:

Immunogen Catalog Number: AG29395 GenBank Accession Number:

BC018149 GeneID (NCBI): 3600

Full Name: interleukin 15 Calculated MW:

UNIPROT ID:

P40933

18 kDa

Positive Controls:

 $\hbox{IHC:} human \ ton sillitis \ tissue, human \ small \ intestine$

Purification Method:

IHC: 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

tissue

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IHC

Species Specificity:

Human
Cited Species:

mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Pan Xiong	39616855	Int Immunopharmacol	IHC
Qing Zhang	37738842	Virology	IHC

Storage

Storage:

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

Storage Buffer:

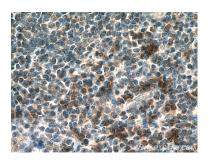
PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20 $^{\circ}$ C storage

Selected Validation Data



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 28455-1-AP (IL15 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 tonsillitis tissue slide using 28455-1-AP (IL15 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).