For Research Use Only

LILRA2 Polyclonal antibody

Catalog Number:11461-1-AP 2 Publications



Basic Information

Catalog Number: GenBank Accession Number: 11461-1-AP BC017412 GeneID (NCBI): Size: 200 ug/ml 11027 Source: **UNIPROT ID:** Rabbit Q8N149

IgG leukocyte immunoglobulin-like receptor, subfamily A (with TM Immunogen Catalog Number:

domain), member 2 AG2003 Calculated MW: 466 aa, 51 kDa

Observed MW: 53 kDa

Full Name:

Applications

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

Isotype:

Species Specificity: human, pig Cited Species: mouse, rat

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

buffer pH 6.0

Purification Method:

Antigen affinity purification Recommended Dilutions:

WB 1:500-1:1000 IHC 1:20-1:200

WB: A549 cells, pig spleen tissue, HepG2 cells, THP-1 cells, human peripheral blood leukocytes

IHC: human tonsillitis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Qian Chen	34601223	Phytomedicine	WB
Alfredo Briones-Herrera	32315768	Free Radic Biol Med	WB

Storage

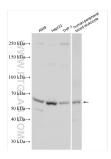
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

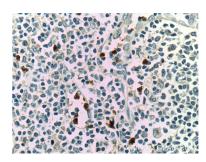
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11461-1-AP (LILRA2 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 11461-1-AP (LILRA2 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 11461-1-AP (LILRA2 Antibody) at dilution of 1:200 (under 40x lens).