

For Research Use Only

LILRA5 Polyclonal antibody

Catalog Number: 18821-1-AP



Basic Information

Catalog Number:

18821-1-AP

Size:

1300 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC153203

GeneID (NCBI):

353514

UNIPROT ID:

A6NI73

Full Name:

leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 5

Calculated MW:

299 aa, 33 kDa

Observed MW:

31-33 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

FC, WB, ELISA

Species Specificity:

human

Positive Controls:

WB : K-562 cells,

Background Information

LILRA5, also named as ILT11, LILRB7, LIR9 and CD85f, may play a role in triggering innate immune responses. It does not function in class I MHC antigen recognition. The antibody recognizes the isoform 1 and isoform 2 of LILRA5.

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:

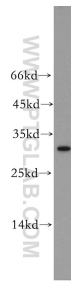
T: 4006900926

E: Proteintech-CN@ptglab.com

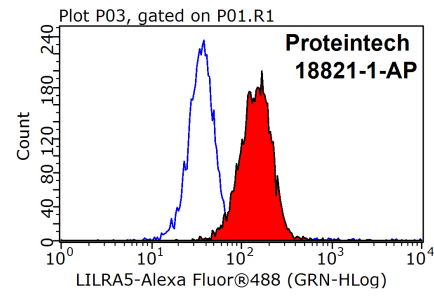
W: ptgcn.com

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Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 18821-1-AP (LILRA5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



1×10^6 K-562 cells were stained with 0.2ug LILRA5 antibody (18821-1-AP, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.