

For Research Use Only

ILT-3/LILRB4 Monoclonal antibody

Catalog Number: 67119-1-Ig



Basic Information

Catalog Number:

67119-1-Ig

Size:

150ul, Concentration: 2100 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG3219

GenBank Accession Number:

BC026309

GeneID (NCBI):

11006

UNIPROT ID:

Q8NHJ6

Full Name:

leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 4

Calculated MW:

448 aa, 49 kDa

Observed MW:

49 kDa

Purification Method:

Protein A purification

CloneNo.:

1C8E1

Recommended Dilutions:

WB 1:1000-1:4000

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human

Positive Controls:

WB : MCF-7 cells, A549 cells, HUVEC cells

IF/ICC : A549 cells,

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

*** 20ul sizes contain 0.1% BSA

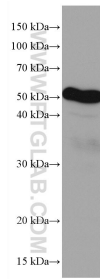
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

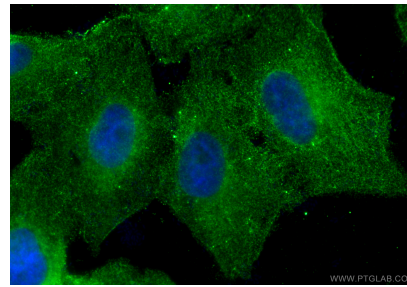
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 67119-1-Ig (LILRB4 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A549 cells using LILRB4 antibody (67119-1-Ig, Clone: 1C8E1) at dilution of 1:400 and Multi-rAb CoraLite ® Plus 488-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (RGAM002).