

LIR-6 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP05030
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human LILRA1. AA range:53-102
Mol wt	53275
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, IF, ELISA
Concentration	1 mg/ml
Full name	LIR-6 Antibody
Synonyms	LILRA1; LIR6; Leukocyte immunoglobulin-like receptor subfamily A member 1; CD85 antigen-like family member I; Leukocyte immunoglobulin-like receptor 6; LIR-6; CD antigen CD85i

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

LILRA1 encodes an activating member of the leukocyte immunoglobulin-like receptor (LIR) family, which is found in a gene cluster at chromosomal region 19q13. Leukocyte immunoglobulin-like receptor subfamily A member 1 is predominantly expressed in B cells, interacts with major histocompatibility complex class I ligands, and contributes to the regulation of immune responses. Alternative splicing results in multiple transcript variants encoding different isoforms.

Recommended Dilution

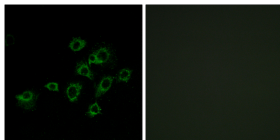
WB: 1: 500 - 1: 2000

IF: 1: 200 - 1: 1000

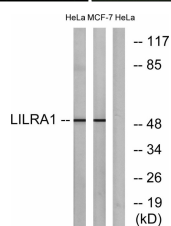
ELISA: 1: 20000

Not yet tested in other applications.

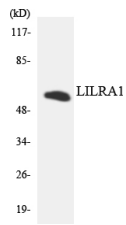
Images



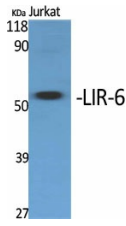
Immunofluorescence analysis of A549 cells, using LILRA1 Antibody. The picture on the right is blocked with the synthesized peptide.



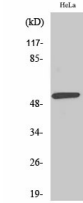
Western blot analysis of lysates from HeLa and MCF-7 cells, using LILRA1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using LILRA1 antibody.



Western Blot analysis of various cells using LIR-6 Polyclonal Antibody



Western Blot analysis of MCF7 cells using LIR-6 Polyclonal Antibody

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com