

CD85f Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP01554
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human LILRA5. AA range:141-190
Mol wt	32890
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	CD85f Antibody
Synonyms	LILRA5; ILT11; LILRB7; LIR9; Leukocyte immunoglobulin-like receptor subfamily A member 5; CD85 antigen-like family member F; Immunoglobulin-like transcript 11; ILT-11; Leukocyte immunoglobulin-like re

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

Background

Leukocyte immunoglobulin-like receptor subfamily A member 5 encoded by LILRA5 is a member of the leukocyte immunoglobulin-like receptor (LIR) family. LIR family members are known to have activating and inhibitory functions in leukocytes. Crosslink of this receptor protein on the surface of monocytes has been shown to induce calcium flux and secretion of several proinflammatory cytokines, which suggests the roles of this protein in triggering innate immune responses. This gene is one of the leukocyte receptor genes that form a gene cluster on the chromosomal region 19q13. Four alternatively spliced transcript variants encoding distinct isoforms have been described.

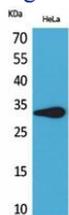
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 20000

Not yet tested in other applications.

Images



Western Blot analysis of HeLa cells using CD85f Polyclonal Antibody. Secondary antibody was diluted at 1:20000

Storage

-20°C for one year