

LILRA4 Rabbit pAb

Catalog No.: A3396

Basic Information

Observed MW

50kDa

Calculated MW

55kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human

Background

This gene encodes an immunoglobulin-like cell surface protein that is expressed predominantly on plasmacytoid dendritic cells (PDCs) and modulates the function of these cells in the immune response. Expression of this gene is downregulated by interleukin 3 (IL3). This gene is one of a cluster of highly related genes located at chromosomal region 19q13.4.

Recommended Dilutions

WB 1:1000 - 1:2000

Immunogen Information

Gene ID

23547

Swiss Prot

P59901

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 240-450 of human LILRA4 (NP_036408.4).

Synonyms

ILT7; CD85g; LILRA4

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

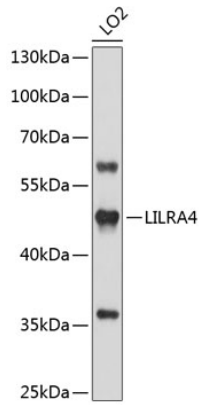
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of LO2 cells, using LILRA4 antibody (A3396) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5s.