

LILRA1 Rabbit Polyclonal Antibody



CAB12111

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

53kDa

Calculated MW:

31kDa/53kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes an activating member of the leukocyte immunoglobulin-like receptor (LIR) family, which is found in a gene cluster at chromosomal region 19q13.4. The encoded protein 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.

Immunogen information

Gene ID:

11024

Uniprot

O75019

Synonyms:

LILRA1; CD85I; LIR-6; LIR6

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

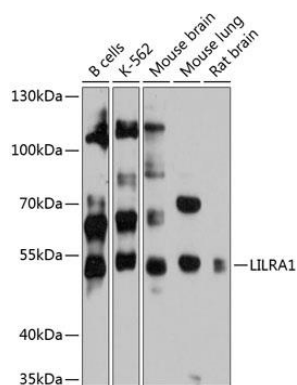
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 17-210 of human LILRA1 (NP_006854.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using LILRA1 antibody (CAB12111) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 60s.