

Product datasheet

Anti-KIR3DL1 antibody ab93162

1 Image

Overview

<b>Product name</b>	Anti-KIR3DL1 antibody
<b>Description</b>	Rabbit polyclonal to KIR3DL1
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, ELISA
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide (Human) conjugated to KLH selected from the C-terminal region of KIR3DL1
<b>Positive control</b>	K562 cell line lysate

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
<b>Storage buffer</b>	Preservative: 0.09% Sodium Azide Constituents: PBS
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab93162** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
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WB

ELISA

<b>Application notes</b>	ELISA: 1/1000.
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WB: 1/100 - 1/500. Predicted molecular weight: 49 kDa.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

## Target

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**Function** Receptor on natural killer (NK) cells for HLA Bw4 allele. Inhibits the activity of NK cells thus preventing cell lysis.

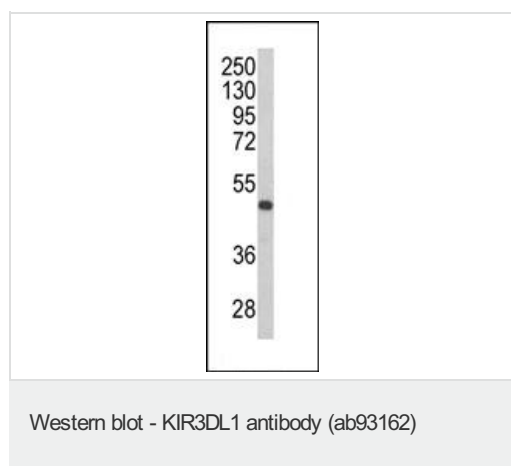
**Sequence similarities** Belongs to the immunoglobulin superfamily.  
Contains 3 Ig-like C2-type (immunoglobulin-like) domains.

**Cellular localization** Cell membrane.

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## Images

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Anti-KIR3DL1 antibody (ab93162) at 1/100 dilution + K562 cell line lysate at 35 µg

**Predicted band size:** 49 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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