

Datasheet for ABIN5608425  
**LILRB3 Protein (partial) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	LILRB3
Protein Characteristics:	partial
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LILRB3 protein is labelled with His tag.
Application:	Western Blotting (WB)

## Product Details

Sequence:	Gly 24 - Glu 443
Purity:	>92 % as determined by SDS-PAGE.
Endotoxin Level:	Endotoxin level is less than 1.0 EU per ug by the LAL method.

## Target Details

Target:	LILRB3
Alternative Name:	LILRB3 ( <a href="#">LILRB3 Products</a> )
Background:	Leukocyte immunoglobulin-like receptor subfamily B member 3 is also known as LILRB3,ILT-5 or CD85a. LILRB3 plays a role as receptor for class I MHC antigens, which activated upon coligation of LILRB3 and immune receptors, such as FCGR2B and the B-cell receptor. LILRB3 and LILRA6 represent a pair of inhibitory/activating receptors with identical extracellular

## Target Details

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domains and unknown ligands. LILRB3 can mediate inhibitory signaling via immunoreceptor tyrosine-based inhibition motifs in its cytoplasmic tail whereas LILRA6 can signal through association with an activating adaptor molecule, FcRγ.

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Molecular Weight: 48 kDa

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Gene ID: 11025

## Application Details

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Application Notes: This recombinant protein can be used for WB.

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

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Buffer: PBS, pH 7.4

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -20 °C, -80 °C

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Storage Comment: Lyophilized Protein should be stored at -20°C or lower for long term storage. Upon reconstitution, working aliquots should be stored at -20°C or -70°C.