

Datasheet for ABIN5608424

LILRB3 Protein (partial) (Fc Tag)



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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 Fc Tag.
Application:	Western Blotting (WB)

Product Details

Sequence:	Gly 24 - Glu 443
Purity:	>95 % 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 (LILRB3 Products)
Background:	Leukocyte immunoglobulin-like receptor subfamily B member 3 is also known as LILRB3,ILT-5 or CD85a. LILRB3 plays an 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

	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.
Molecular Weight:	72.8 kDa
Gene ID:	11025

Application Details

Application Notes:	This recombinant protein can be used for WB.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	50 mM Tris, 100 mM Glycine, pH 7.5
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C,-80 °C
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.