

Datasheet for ABIN2790113

anti-LILRA3 antibody (C-Term)





Go to Product page

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Quantity:	100 μL	
Target:	LILRA3	
Binding Specificity:	C-Term	
Reactivity:	Human, Cow	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This LILRA3 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human LILRA3	
Sequence:	AHAGTYRCYG SLSSNPYLLT HPSDPLELVV SGAAETLSPP QNKSDSKAGE	
Predicted Reactivity:	Cow: 100%, Human: 100%	
Characteristics:	This is a rabbit polyclonal antibody against LILRA3. It was validated on Western Blot.	
Purification:	Affinity Purified	
Target Details		
Target:	LILRA3	
Alternative Name:	LILRA3 (LILRA3 Products)	
Background:	Leukocyte Ig-like receptors (LIRs) are a family of immunoreceptors expressed predominantly	

on monocytes and B cells and at lower levels on dendritic cells and natural killer (NK) cells. All LIRs in subfamily B have an inhibitory function. LIRs in subfamily A, with short cytoplasmic domains lacking an immunoreceptor tyrosine-based inhibitory motif (ITIM) and with transmembrane regions containing a charged arginine residue, may initiate stimulatory cascades. One member of subfamily A (LILRA3) lacks a transmembrane region and is presumed to be a soluble receptor.

Alias Symbols: CD85E, HM31, HM43, ILT6, LIR-4, LIR4, e3

Protein Interaction Partner: EWSR1,

Protein Size: 439

 Molecular Weight:
 45 kDa

 Gene ID:
 11026

 NCBI Accession:
 NM_006865, NP_006856

UniProt: Q8N6C8

Application Details

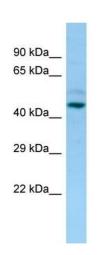
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 439 AA	
Restrictions:	For Research Use only	

Handling

Format:	Liquid	
Concentration:	Lot specific	
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	-20 °C	
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small	

aliquots to prevent freeze-thaw cycles.

Images



Host: Rabbit

Target Name: LILRA3

Sample Tissue: OVCAR-3 Cell Lysate

Antibody Dilution: 1.0µg/ml

Western Blotting

Image 1.