

Datasheet for ABIN7437932
anti-LAIR1 antibody (AA 40-208)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	LAIR1
Binding Specificity:	AA 40-208
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LAIR1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Leukocyte Associated Immunoglobulin Like Receptor 1 (LAIR1)
Immunogen:	Recombinant Leukocyte Associated Immunoglobulin Like Receptor 1 (LAIR1) corresponding to Pro40-Gln208 (Accession # Q6GTX8)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LAIR1. It has been selected for its ability to recognize LAIR1 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	LAIR1
---------	-------

Target Details

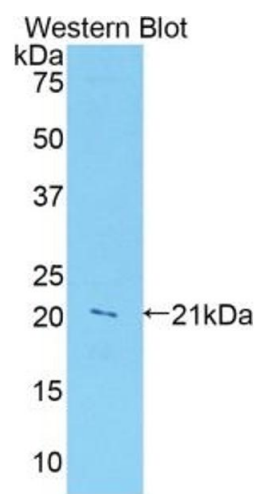
Alternative Name:	Leukocyte Associated Immunoglobulin Like Receptor 1 (LAIR1 Products)
Background:	CD305, hLAIR1

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:150-700 Immunohistochemistry: 5-20 µg/mL 1:15-70 Immunocytochemistry: 5-20 µg/mL 1:15-70 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of Recombinant LAIR1, Human using Polyclonal Antibody to Leukocyte Associated Immunoglobulin Like Receptor 1 (LAIR1)