

Datasheet for ABIN5536640
anti-IL4I1 antibody (AA 391-422)



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1 Image

Overview

Quantity:	200 µL
Target:	IL4I1
Binding Specificity:	AA 391-422
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL4I1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This IL4I1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 391-422 amino acids from human IL4I1.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	IL4I1
Alternative Name:	IL4I1 (IL4I1 Products)
Background:	Lysosomal L-amino-acid oxidase with highest specific activity with phenylalanine. May play a role in lysosomal antigen processing and presentation (By similarity).

Target Details

Molecular Weight:	63 kDa
Gene ID:	259307
UniProt:	Q96RQ9

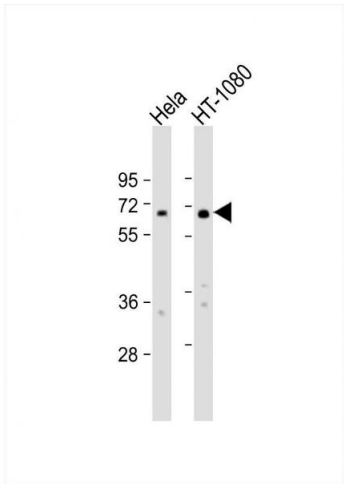
Application Details

Application Notes:	For WB starting dilution is: 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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 three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Images



Western Blotting

Image 1. Western Blot at 1:2000 dilution Lane 1: HeLa whole cell lysate Lane 2: HT-1080 whole cell lysate Lysates/proteins at 20 ug per lane.