

Datasheet for ABIN656238
anti-FIL1d antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	FIL1d
Binding Specificity:	AA 76-104, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FIL1d antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This IL1F5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 76-104 amino acids from the N-terminal region of human IL1F5.
Clone:	RB31084
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FIL1d
Alternative Name:	IL1F5 (FIL1d Products)

Target Details

Background: The protein encoded by this gene is a member of the interleukin 1 cytokine family. This cytokine was shown to specifically inhibit the activation of NF-kappaB induced by interleukin 1 family, member 6 (IL1F6). This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. Two alternatively spliced transcript variants encoding the same protein have been reported.

Molecular Weight: 16962

Gene ID: 26525

NCBI Accession: [NP_036407](#), [NP_775262](#)

UniProt: [Q9UBH0](#)

Application Details

Application Notes: WB: 1:1000. IHC-P: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

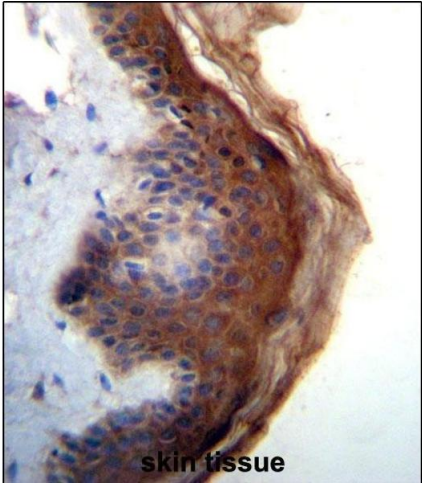
Preservative: Sodium azide

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

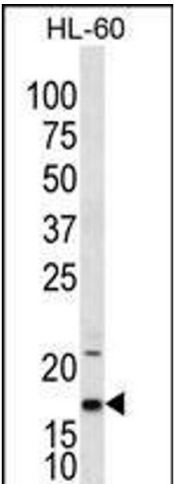
Storage Comment: IL1F5 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. IL1F5 Antibody (N-term) (ABIN656238 and ABIN2845554) immunohistochemistry analysis in formalin fixed and paraffin embedded human skin tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of IL1F5 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. IL1F5 Antibody (N-term) (ABIN656238 and ABIN2845554) western blot analysis in HL-60 cell line lysates (35 µg/lane). This demonstrates the IL1F5 antibody detected the IL1F5 protein (arrow).