

Datasheet for ABIN7156047

anti-IL1A antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	IL1A
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IL1A antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human IL1F10 protein
Clone:	2A2B3
Isotype:	IgG1, IgG1 kappa
Cross-Reactivity:	Human
Purification:	Protein G purified

Target Details

Target:	IL1A
Alternative Name:	IL1F1 (IL1A Products)
Background:	Background: Cytokine with immunomodulatory activity. Alone, does not induce cytokine production, but reduces IL22 and IL17A production by T-cells in response to heat-killed Candida

Target Details

albicans. Reduces IL36G-induced production of IL8 by peripheral blood mononuclear cells.
Increases IL6 production by dendritic cells stimulated by bacterial lipopolysaccharides (LPS).
Ligand for IL-36R/IL1RL2.
Aliases: IL-1F10,Family of interleukin 1-theta,FIL1 theta Interleukin-1 HY2,IL-1HY2,Interleukin-1 theta,IL-1 theta Interleukin-38,IL-38

UniProt: [Q8WWZ1](#)

Pathways: [NF-kappaB Signaling](#), [Autophagy](#), [Cancer Immune Checkpoints](#)

Application Details

Application Notes: Recommended dilution:IHC:1:50-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

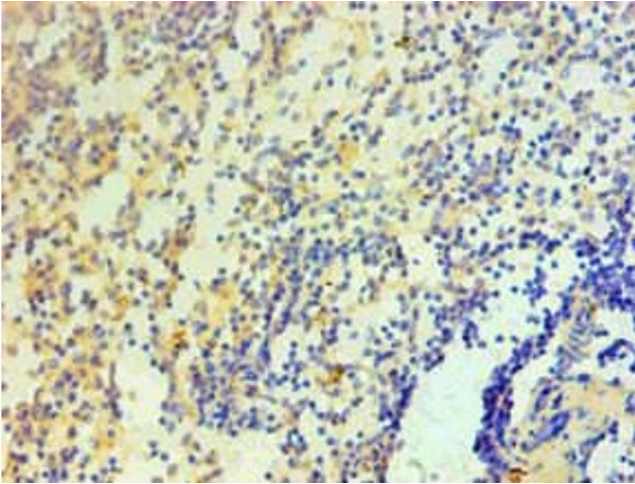
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

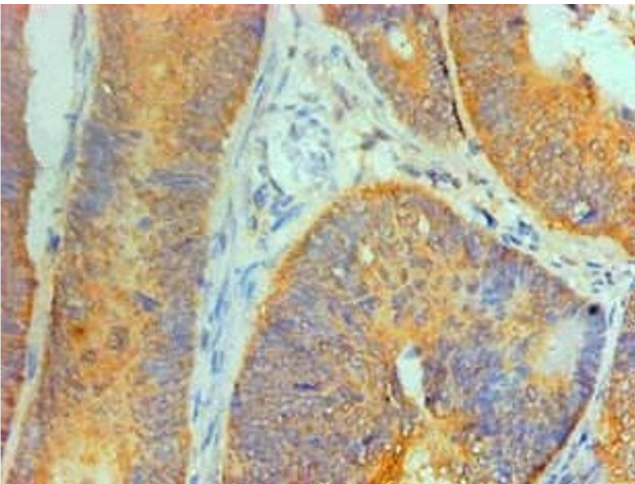
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



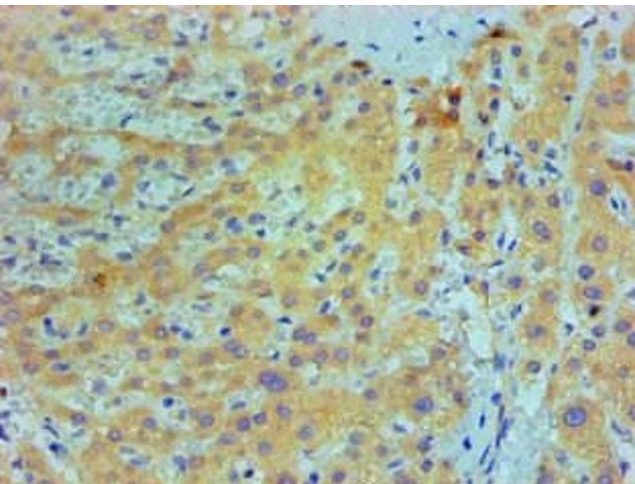
Immunohistochemistry

Image 1. Immunohistochemical of paraffin-embedded Human spleen tissue using ABIN7156047 at dilution of 1:200.



Immunohistochemistry

Image 2. Immunohistochemical of paraffin-embedded Human Colon cancer tissue using ABIN7156047 at dilution of 1:200.



Immunohistochemistry

Image 3. Immunohistochemical of paraffin-embedded Human liver cancer tissue using ABIN7156047 at dilution of 1:200.