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Datasheet for ABIN7154410
anti-GNLY antibody (AA 23-145)

1 Image

Overview

Quantity:	100 µL
Target:	GNLY
Binding Specificity:	AA 23-145
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNLY antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Granulysin protein (23-145AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GNLY
Alternative Name:	GNLY (GNLY Products)
Background:	Background: Antimicrobial protein that kills intracellular pathogens. Active against a broad range of microbes, including Gram-positive and Gram-negative bacteria, fungi, and parasites.

Target Details

Kills Mycobacterium tuberculosis.

Aliases: 519 antibody, D2S69E antibody, GNLY antibody, GNLY_HUMAN antibody, Granulysin antibody, Granulysin precursor antibody, LAG 2 antibody, LAG2 antibody, Lymphocyte activation gene 2 antibody, Lymphokine LAG 2 antibody, Lymphokine LAG-2 antibody, NKG 5 antibody, NKG5 antibody, Protein NKG5 antibody, T cell activation protein 519 antibody, T lymphocyte activation gene 519 antibody, T-cell activation protein 519 antibody, TLA519 antibody

UniProt: [P22749](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

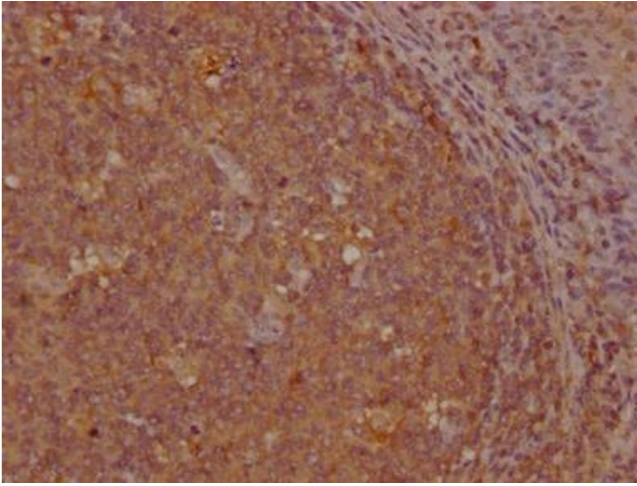
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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. IHC image of ABIN7154410 diluted at 1:200 and staining in paraffin-embedded human tonsil tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-rabbit IgG labeled by HRP and visualized using 0.05 % DAB.