

Datasheet for ABIN7161534
anti-NKIRAS2 antibody (AA 1-191)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	NKIRAS2
Binding Specificity:	AA 1-191
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NKIRAS2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human NF-kappa-B inhibitor-interacting Ras-like protein 2 protein (1-191AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NKIRAS2
Alternative Name:	NKIRAS2 (NKIRAS2 Products)
Background:	Background: Atypical Ras-like protein that acts as a potent regulator of NF-kappa-B activity by preventing the degradation of NF-kappa-B inhibitor beta (NFKBIB) by most signals, explaining

Target Details

why NFKBIB is more resistant to degradation. May act by blocking phosphorylation of NFKBIB and nuclear localization of p65/RELA NF-kappa-B subunit. It is unclear whether it acts as a GTPase. Both GTP- and GDP-bound forms block phosphorylation of NFKBIB (By similarity).
Aliases: DKFZP434N1526 antibody, I kappa B interacting Ras like protein 2 antibody, I-kappa-B-interacting Ras-like protein 2 antibody, Kappa B Ras protein 2 antibody, Kappa B-Ras protein 2 antibody, KappaB Ras2 antibody, KappaB-Ras2 antibody, KBRAS 2 antibody, KBRAS2 antibody, KBRS2_HUMAN antibody, MGC74742 antibody, NF kappa B inhibitor interacting Ras like protein 2 antibody, NF-kappa-B inhibitor-interacting Ras-like protein 2 antibody, NFKB inhibitor interacting Ras like 2 antibody, NFKB inhibitor interacting Ras like protein 2 antibody, NKIRAS 2 antibody, NKIRAS2 antibody

UniProt: [Q9NYR9](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

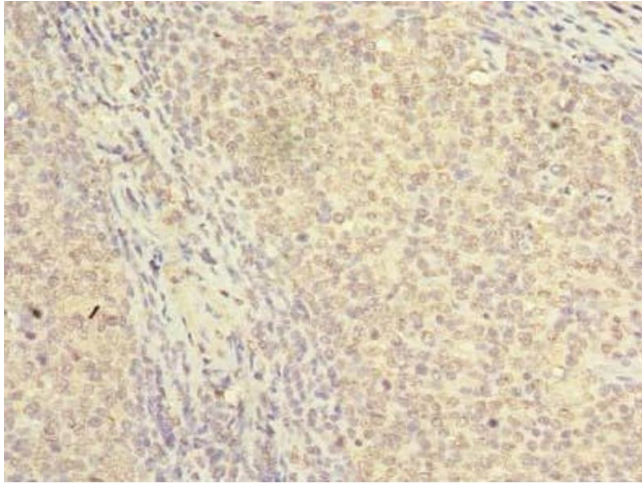
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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. Immunohistochemistry of paraffin-embedded human tonsil tissue using ABIN7161534 at dilution of 1:100