

Datasheet for ABIN7239638

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

Overview

Quantity:	200 µL
Target:	NFKBID
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFKBID antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant protein of human NFKBID
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	NFKBID
Alternative Name:	NFKBID (NFKBID Products)
Background:	May regulate the expression of IL-2, IL-6, and other cytokines through regulation on NF-kappa-B activity. Functions in the regulation of inflammatory responses. May also regulate TCR-induced negative selection of thymocytes. IκBNS, the nuclear IκB-like protein encoded by Nfkbid, is required for the development of marginal zone and peritoneal B-1 B cells and additionally

Target Details

required for extrafollicular antibody responses to T-independent and -dependent immunogens. IκBNS has been identified as a member of the IκB family of NF-κB inhibitors, which undergoes induction upon TCR signaling. IκBNS mediates both positive and negative gene regulation, depending on individual cell type and/or cytokine.

Molecular Weight: 33 kDa

UniProt: [Q8NI38](#)

Application Details

Application Notes: WB 1:200-1:1000, IHC 1:25-1:100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.4 mg/mL

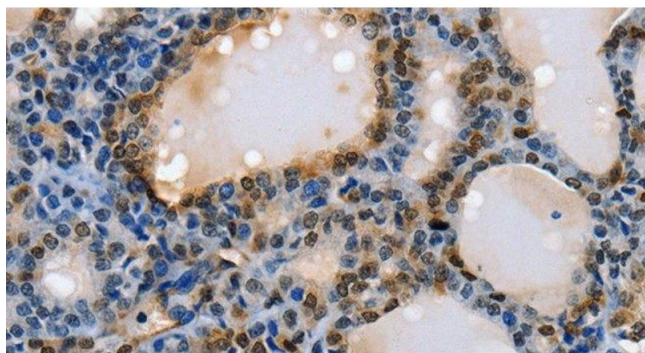
Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

Preservative: Sodium azide

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

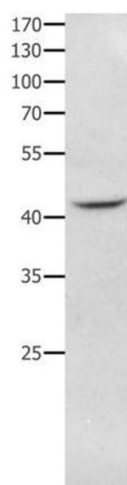
Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



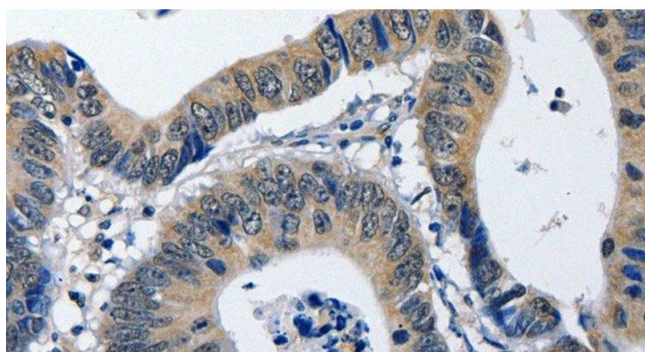
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human thyroid cancer using NFKBID Polyclonal Antibody at dilution of 1:40



Western Blotting

Image 2. Western Blot analysis of RAW264.7 cell using NFKBID Polyclonal Antibody at dilution of 1:650



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human colon cancer using NFKBID Polyclonal Antibody at dilution of 1:40