

NFKBID Polyclonal Antibody

Catalog No. E-AB-13857

Note: Centrifuge before opening to ensure complete recovery of vial contents.

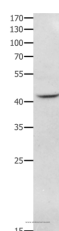
Description

Reactivity	Human, Mouse
Immunogen	Recombinant protein of human NFKBID
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

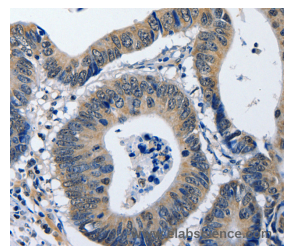
Applications Recommended Dilution

WB	1:200-1:1000
IHC	1:25-1:100

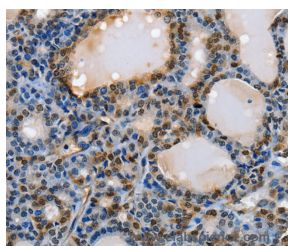
Data



Western Blot analysis of RAW264.7 cell using NFKBID Polyclonal Antibody at dilution of 1:650
Calculated Mw:33kDa



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



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

Preparation & Storage

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

Background

For Research Use Only

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 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.