

## Anti-Rel B Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P010840

### Product Information

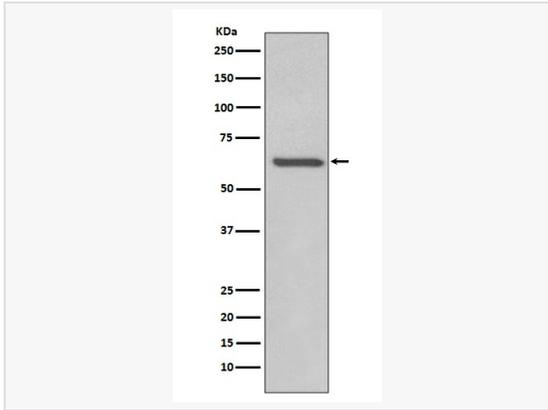
Application	IP, ELISA, ICC/IF (Cell), WB, IHC-P/IF (Tissue-P)
Reactivity	Human
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human RelB
Format	Buffer System: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Purification: Affinity Chromatography
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Rel B antibody is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

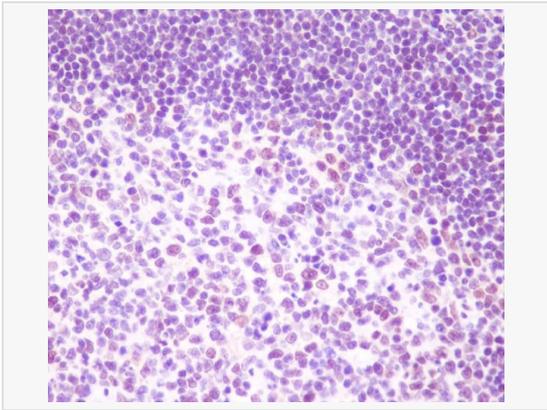
Synonyms	RELB, Transcription factor RelB, I-Rel.
Calculated MW	Calculated MW: 62 kDa; Observed MW: 70 kDa
Uniprot ID	Q01201
Gene ID	5971
Background	Transcription factors of the nuclear factor $\kappa$ B (NF- $\kappa$ B)/Rel family play a pivotal role in inflammatory and immune responses. Involved in many biological processes such as inflammation, immunity, differentiation, cell growth, tumorigenesis and apoptosis.

## Validation Images

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Western blot analysis of RelB in Raji lysates using Rel B antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using RelB antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.