

# **Anti-Rel B Rabbit Monoclonal Antibody**

## Introduction

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 processed such as inflammation, immunity, differentiation, cell growth, tumorigenesis and apoptosis.

### Product parameters

Alternative Names	RELB; Transcription factor RelB; I-Rel
Gene ID	5971
Gene Name	RELB
SwissProt ID	Q01201
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 62 kDa; Observed MW: 70 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-4H11D11
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human RelB
Purification	Affinity Chromatography
Buff <mark>er Sy</mark> stem	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IHC-P, ICC/IF, FC, IP
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/50 FC: 1/50-1/100
Research Field	Cell Biology
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





