

RelB Rabbit mAb

Catalog No: #59460

Package Size: #59460-1 50ul #59460-2 100ul

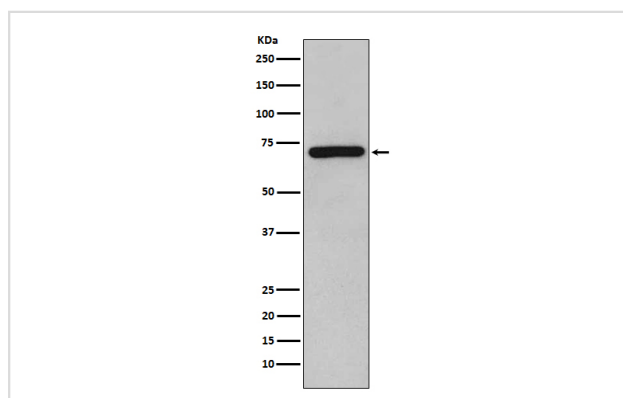
Description

Product Name	RelB Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	RelB Antibody detects endogenous levels of total RelB
Immunogen Description	A synthesized peptide derived from human RelB
Other Names	IREL; Nuclear factor of kappa light polypeptide gene enhancer in B cells 3; relB; Transcription factor RelB;
Accession No.	Uniprot:Q01201
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:40

Images



Western blot analysis of RelB expression in Raji cell lysate.

Background

Transcription factors of the nuclear factor κ B (NF- κ B)/Rel family play a pivotal role in inflammatory and immune responses. RelB, which is generally activated by non-canonical signaling, forms heterodimers with either p50 or p52 NF- κ B subunits to regulate transcription. RelB knock out mice have significant impairments toward inflammatory responses and hematopoietic differentiation.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.