

Datasheet for ABIN2781334
anti-RELB antibody (C-Term)



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2 Images

Overview

Quantity:	100 µL
Target:	RELB
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RELB antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human RELB
Sequence:	GPEPLTDSY QAPGPGDGGT ASLVGSNMFP NHYREAAFEGG GLLSPGPEAT
Predicted Reactivity:	Cow: 94%, Dog: 88%, Guinea Pig: 100%, Horse: 94%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against RELB. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	RELB
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Target Details

Alternative Name:	RELB (RELB Products)
Background:	RELB neither associates with DNA nor with RELA/p65 or REL. It stimulates promoter activity in the presence of NFkB2/p49. Alias Symbols: I-REL, IREL, REL-B Protein Interaction Partner: NFkB2, NFkB1, BCL3, NEK6, DNMT1, DAXX, MT1M, GSK3B, CTSL, CDK1, BUD31, UQCRFS1, MTAP, COMMD9, COMMD5, MALT1, COMMD1, COMMD8, COMMD4, COMMD10, COMMD2, UBC, RAC1, SUZ12, RELA, EZH2, DPF2, YY1, CBX3, EHMT2, NFkBIA, KPNA6, SMARCA4, SMARCE1, SMARCC2, SMARCC1, Protein Size: 579
Molecular Weight:	62 kDa
Gene ID:	5971
NCBI Accession:	NM_006509 , NP_006500
UniProt:	Q01201
Pathways:	NF-kappaB Signaling , RTK Signaling

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 579 AA
Restrictions:	For Research Use only

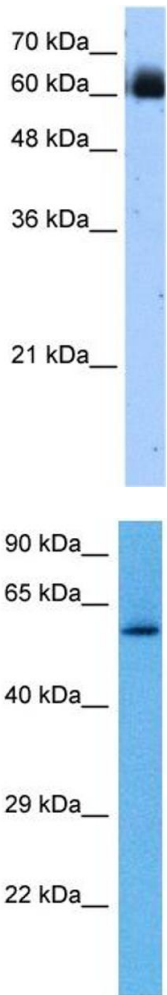
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C

Handling

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images



Western Blotting

Image 1. WB Suggested Anti-RELB Antibody Titration: 1.25ug/ml Positive Control: Transfected 293T

Western Blotting

Image 2. Host: Rabbit Target Name: RELB Sample Tissue: Mouse Pancreas Antibody Dilution: 1ug/ml