

## Product datasheet for **TA341809**

### Rel B (RELB) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-RELB antibody: synthetic peptide directed towards the middle region of mouse RELB. Synthetic peptide located within the following region: FLQRLTDGVCSEPLPFTYLPRDHDSYGVDKRRKRGLPDVVGELSSSDPHG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	61 kDa
Gene Name:	RELB proto-oncogene, NF-kB subunit
Database Link:	<a href="#">NP_006500</a> <a href="#">Entrez Gene 5971 Human</a> <a href="#">Q01201</a>
Background:	RelB is a member of the Rel/nuclear factor (NF)-kappa B family of transcription factors, defects in RelB affects antigen presenting cells and the formation of lymphoid organs. Targeted disruption of the Rel/NF-kappa B family members NF-kappa B2, encoding p100/p52, and RelB in mice results in anatomical defects of secondary lymphoid tissues.
Synonyms:	I-REL; IREL; REL-B



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**Note:** Immunogen Sequence Homology: Rat: 100%; Mouse: 100%; Bovine: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Human: 93%; Rabbit: 93%; Guinea pig: 93%

**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** MAPK signaling pathway

### Product images:



WB Suggested Anti-RELB Antibody Titration: 2.5 ug/ml; ELISA Titer: 1:1562500; Positive Control: Human Thymus