

## Product datasheet for **TA330334**

### RIP (RIPK1) 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-RIPK1 antibody: synthetic peptide directed towards the middle region of human RIPK1. Synthetic peptide located within the following region: RRRRVSHDPFAQQRPYENFQNTGKGTAYSSAASHGNAVHQPSGLTSQPQ
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>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	76 kDa
Gene Name:	receptor interacting serine/threonine kinase 1
Database Link:	<a href="#">NP_003795</a> <a href="#">Entrez Gene 8737 Human</a> <a href="#">Q13546</a>
Background:	FAK overexpression in human tumors provides a survival signal function by binding to RIP and inhibiting its interaction with the death receptor complex.
Synonyms:	RIP; RIP-1; RIP1
Note:	Immunogen sequence homology: Bovine: 100%; Human: 100%; Dog: 91%; Horse: 83%
Protein Families:	Druggable Genome, Protein Kinase



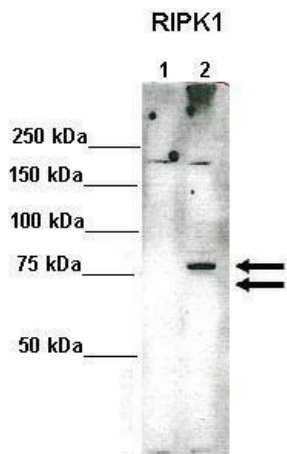
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**Protein Pathways:** Apoptosis, Cytosolic DNA-sensing pathway, RIG-I-like receptor signaling pathway, Toll-like receptor signaling pathway

**Product images:**



WB Suggested Anti-RIPK1 Antibody Titration: 0.2-1 ug/ml; Positive Control: HepG2 cell lysate



Lanes: Lane 1: 10ug 293 (Trex)FlpIn-RIPK1-HA-Strep (-Doxycycline)-non induced; Lane 2: 10ug 293 (Trex)FlpIn-RIPK1-HA-Strep (+Doxycycline)-induced; Primary Antibody Dilution: 1:1000; Secondary Antibody: Anti-rabbit HRP; Secondary Antibody Dilution: 1:2000; G

See Immunoblot 2 Data and Customer Feedback for more Information