

Product datasheet for **TA334221**

USP3 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-USP3 antibody: synthetic peptide directed towards the middle region of human USP3. Synthetic peptide located within the following region: IEQFCCYFKELPAVELRNGKTAGRRTYHTRSQGDNNVSLVEEFRKTLCAL
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	59 kDa
Gene Name:	ubiquitin specific peptidase 3
Database Link:	NP_006528 Entrez Gene 9960 Human Q9Y6I4
Background:	USP3 is a novel human ubiquitin-specific protease. The USP3 protein is a functional ubiquitin-specific protease in vitro, and is able to inhibit ubiquitin-dependent degradation of both an N-end Rule substrate and abnormal endogenous proteins in yeast. USP3 is also only the second known ubiquitin-specific protease capable of efficiently cleaving a ubiquitin-proline bond.
Synonyms:	SIH003; UBP

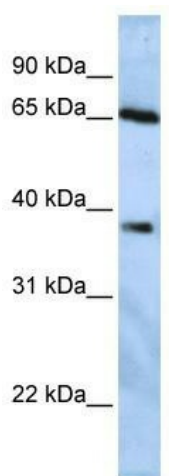


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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Rat: 93%; Mouse: 93%; Bovine: 93%; Rabbit: 86%; Guinea pig: 86%; Zebrafish: 85%

Protein Families: Druggable Genome, Protease

Product images:



WB Suggested Anti-USP3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:12500; Positive Control: Jurkat cell lysate USP3 is supported by BioGPS gene expression data to be expressed in Jurkat