

Product datasheet for **TA344368**

USP22 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-USP22 antibody: synthetic peptide directed towards the middle region of human USP22. Synthetic peptide located within the following region: PSSCLVCEMSSLFQEFYSGHRSPHIPYKLLHLVWTHARHLAGYEQQDAHE
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:	60 kDa
Gene Name:	ubiquitin specific peptidase 22
Database Link:	NP_056091 Entrez Gene 23326 Human Q9UPT9
Background:	USP22 is a subunit of the SAGA transcriptional cofactor complex. It deubiquitylates histone H2B and is recruited to specific genes by activators like Myc. USP22 is needed for cell cycle progression. It deubiquitylates histone H2A in addition to H2B. Altered mRNA expression is associated with therapy failure and death in patients multiple types of cancer.
Synonyms:	USP3L



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

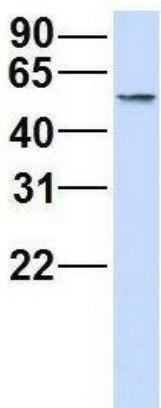
Protein Families: Protease

Product images:



WB Suggested Anti-USP22 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: Human heart

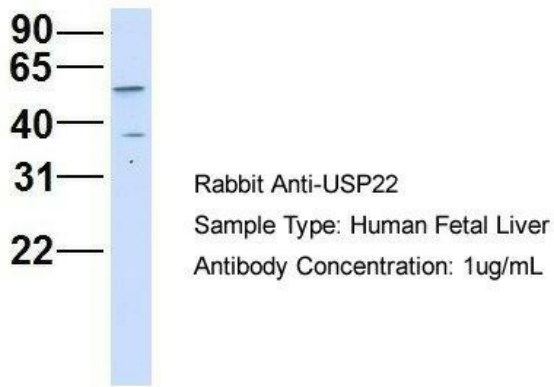
USP22



Rabbit Anti-USP22
 Sample Type: Human Fetal Heart
 Antibody Concentration: 1ug/mL

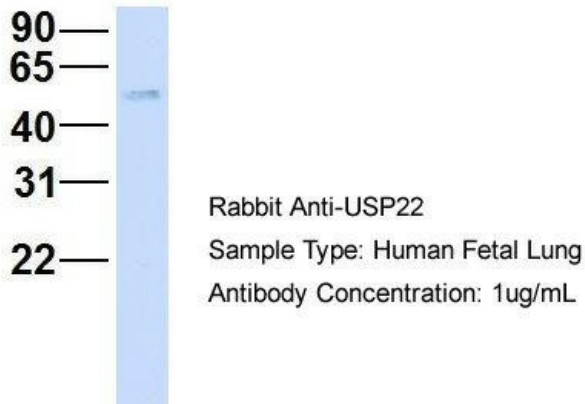
Host: Rabbit; Target Name: USP22; Sample Tissue: Human Fetal Heart; Antibody Dilution: 1.0 ug/ml

USP22



Host: Rabbit; Target Name: USP22; Sample Tissue: Human Fetal Liver; Antibody Dilution: 1.0 µg/ml

USP22



Host: Rabbit; Target Name: USP22; Sample Tissue: Human Fetal Lung; Antibody Dilution: 1.0 µg/ml