

Product datasheet for **TA342576**

USP47 Rabbit Polyclonal Antibody

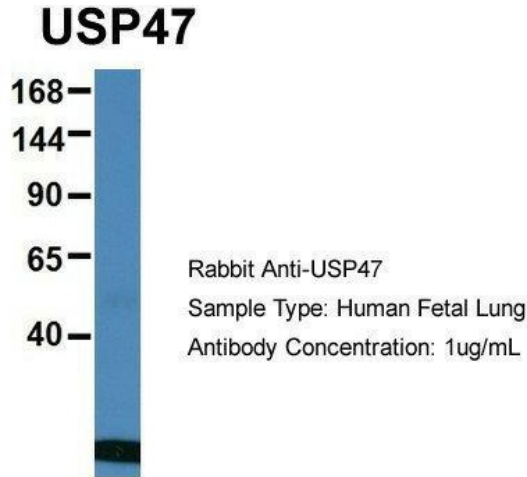
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-USP47 antibody: synthetic peptide directed towards the middle region of human USP47. Synthetic peptide located within the following region: SITSSRRKANEGKKETWDTAEEDSGTDSEYDESGKSRGEMQYMYFKAEP
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:	147 kDa
Gene Name:	ubiquitin specific peptidase 47
Database Link:	NP_060414 Entrez Gene 55031 Human Q96K76
Background:	USP47 is a putative ubiquitin-specific-processing protease that regulates cell growth and survival. USP47 probably regulates CDC25A expression at a transcriptional level. USP47 may be catalytically inactive although it seems to have kept all necessary active site residues.
Synonyms:	TRFP
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

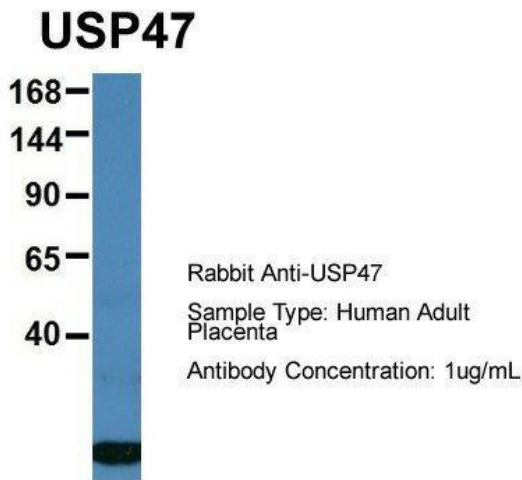


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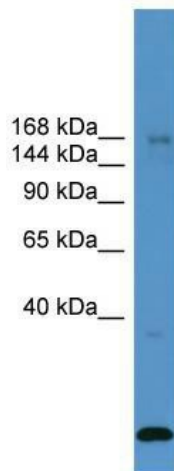
Product images:



Host: Rabbit; Target Name: USP47; Sample Tissue: Human Fetal Lung; Antibody Dilution: 1.0 ug/ml



Host: Rabbit; Target Name: USP47; Sample Tissue: Human Adult Placenta; Antibody Dilution: 1.0 ug/ml



WB Suggested Anti-USP47 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: ACHN cell lysate USP47 is supported by BioGPS gene expression data to be expressed in ACHN