

Product datasheet for **TA383162S**

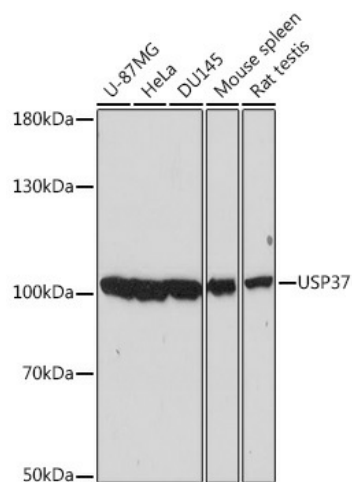
USP37 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB, 1:500 - 1:2000 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	110kDa
Gene Name:	ubiquitin specific peptidase 37
Database Link:	Entrez Gene 57695 Human Q86T82
Background:	Enables cysteine-type endopeptidase activity; protein kinase binding activity; and thiol-dependent deubiquitinase. Involved in G1/S transition of mitotic cell cycle; protein deubiquitination; and regulation of DNA replication. Located in nucleus.
Synonyms:	KIAA1594; MGC117261; OTTHUMP00000207153; OTTHUMP00000207154; tmp_locus_50


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Product images:



Western blot analysis of various lysates using USP37 Rabbit pAb (TA383162S) at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.