

Product datasheet for **TA335554**

VPS54 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-VPS54 Antibody: synthetic peptide directed towards the N terminal of human VPS54. Synthetic peptide located within the following region: FYLPQISKEHFTVYQQEISQREKIHERRCKNICPPKDTFERTLLHTHDKSR
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:	107 kDa
Gene Name:	VPS54, GARP complex subunit
Database Link:	NP_057600 Entrez Gene 51542 Human Q9P1Q0
Background:	VPS54 may be involved in retrograde transport from early and late endosomes to late Golgi. This gene encodes for a protein that in yeast forms part of a trimeric vacuolar-protein-sorting complex that is required for retrograde transport of proteins from prevacuoles to the late Golgi compartment. As in yeast, mammalian Vps54 proteins contain a coiled-coil region and dileucine motifs. Alternative splicing results in multiple transcript variants encoding different isoforms.

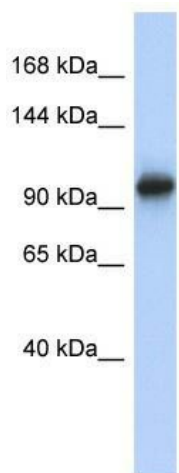


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Synonyms: HCC8; hVps54L; PPP1R164; SLP-8p; VPS54L; WR

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

Product images:



WB Suggested Anti-VPS54 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Human Placenta