

Product datasheet for **TA341566**

DDX6 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-DDX6 antibody: synthetic peptide directed towards the N terminal of human DDX6. Synthetic peptide located within the following region: CLKRELLMGIFEMGWKEKPSPIQEESIPIALSGRDILARAKNGTGKSGAYL
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>
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	53 kDa
Gene Name:	DEAD-box helicase 6
Database Link:	NP_004388 Entrez Gene 1656 Human P26196
Background:	This gene encodes a member of the DEAD box protein family. The protein is an RNA helicase found in P-bodies and stress granules, and functions in translation suppression and mRNA degradation. It is required for microRNA-induced gene silencing. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Mar 2012]
Synonyms:	HLR2; P54; RCK

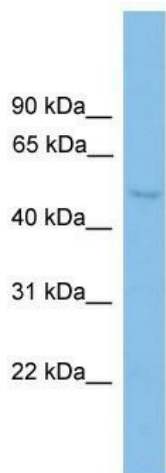


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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Goat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Yeast: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%

Protein Pathways: RNA degradation

Product images:



WB Suggested Anti-DDX6 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: OVCAR-3 cell lysate. DDX6 is supported by BioGPS gene expression data to be expressed in OVCAR3