

Product datasheet for **TA302462**

DDX6 Goat Polyclonal Antibody

Product data:

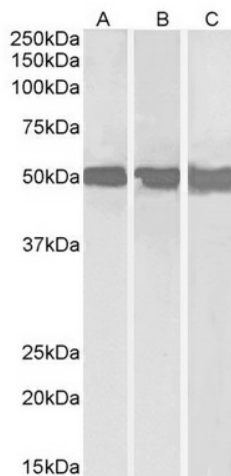
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.3-1 µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-AEYHSEPVEDEKP, from the C Terminus of the protein sequence according to NP_004388.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	58045 Da
Gene Name:	DEAD-box helicase 6
Database Link:	NP_004388 Entrez Gene 13209 Mouse Entrez Gene 500988 Rat Entrez Gene 479414 Dog 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. [provided by RefSeq]
Synonyms:	HLR2; P54; RCK



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Protein Pathways: RNA degradation

Product images:



TA302462 (0.3 ug/ml) staining of Daudi (A), Jurkat (B) and HepG2 (C) lysates (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.