

Product datasheet for **TA341623**

DHX58 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-DHX58 antibody: synthetic peptide directed towards the N terminal of human DHX58. Synthetic peptide located within the following region: AYWAKRHLETVDGAKVVVLVNRVHLVTQHGEEFRRMLDGRWTVTTLSGDM
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:	76 kDa
Gene Name:	DEXH-box helicase 58
Database Link:	NP_077024 Entrez Gene 79132 Human Q96C10
Background:	DHX58 isThe negative regulator of host innate immune defense against viruses.The repressor domain of DHX58 interacts with DDX58 and negatively regulates DDX58-mediated signaling. Binds dsRNA produced during viral replication, in particular HCV RNA. Bin
Synonyms:	D11LGP2; D11lgp2e; LGP2; RLR-3
Note:	Immunogen Sequence Homology: Pig: 100%; Horse: 100%; Human: 100%; Guinea pig: 100%; Dog: 93%; Rat: 93%; Bovine: 93%; Rabbit: 93%; Mouse: 91%



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Protein Pathways: RIG-I-like receptor signaling pathway

Product images:



WB Suggested Anti-DHX58 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive
Control: Human Spleen