

## DHX58 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP15235
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	100ul, 50ul, 20ul
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 451-500
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Probable ATP-dependent RNA helicase DHX58
<b>Synonyms</b>	Probable ATP-dependent RNA helicase DHX58 ;EC 3.6.4.13;Probable ATP-dependent helicase LGP2;Protein D11Lgp2 homolog;RIG-I-like receptor 3;RLR-3;RIG-I-like receptor LGP2;RLR

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

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.,Belongs to the helicase family.,Contains 1 helicase ATP-binding domain.,Contains 1 helicase C-terminal domain.,subunit:Interacts with DDX58 and probably blocks its homomultimerization.,

### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for 1 year

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