

兔抗 DHX58 多克隆抗体

- 中文名称: 兔抗 DHX58 多克隆抗体
- 英文名称: Anti-DHX58 rabbit polyclonal antibody
- 别名: DExH-box helicase 58; LGP2; RLR-3; D11LGP2; D11lgp2e
- 相关类别: 一抗
- 储存: 冷冻 (-20℃)
- 宿 主: Rabbit
- 抗原: DHX58
- 反应种属: Human, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

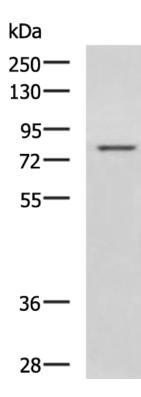
技术规格

	Acts as a regulator of DDX58/RIG-I and IFIH1/MDA5 m
	ediated antiviral signaling. Cannot initiate antiviral signa
	ling as it lacks the CARD domain required for activatin
	g MAVS/IPS1-dependent signaling events. Can have bot
	h negative and positive regulatory functions related to
	DDX58/RIG-I and IFIH1/MDA5 signaling and this role in
Background:	regulating signaling may be complex and could probab
	ly depend on characteristics of the infecting virus or ta
	rget cells, or both. Its inhibitory action on DDX58/RIG-I
	signaling may involve the following mechanisms: compe
	tition with DDX58/RIG-I for binding to the viral RNA, bi
	nding to DDX58/RIG-I and inhibiting its dimerization an
	d interaction with MAVS/IPS1, competing with IKBKE in



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	its binding to MAVS/IPS1 thereby inhibiting activation of interferon regulatory factor 3 (IRF3). Its positive regu latory role may involve unwinding or stripping nucleopr oteins of viral RNA thereby facilitating their recognition by DDX58/RIG-I and IFIH1/MDA5. Involved in the innat e immune response to various RNA viruses and some DNA viruses such as poxviruses, and also to the bacteri al pathogen Listeria monocytogenes. Can bind both ssR NA and dsRNA, with a higher affinity for dsRNA. Show s a preference to 5'-triphosphorylated RNA, although it can recognize RNA lacking a 5'-triphosphate.
Applications:	ELISA, WB, IHC
Name of antibody:	DHX58
Immunogen:	Fusion protein of human DHX58
Full name:	DExH-box helicase 58
Synonyms:	LGP2; RLR-3; D11LGP2; D11lgp2e
SwissProt:	Q96C10
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	50-100
WB Predicted band size:	77 kDa
WB Positive control:	Rat liver tissue lysate
WB Recommended dilution:	500-2000





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