

Anti-NHLRC1 antibody (1-280) (STJ28752)

STJ28752

GENERAL INFORMATION

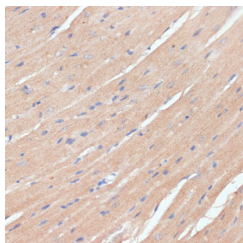
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

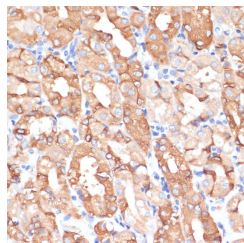
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:2000-1:7000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

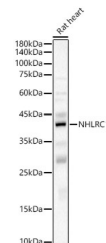
Gene ID	378884
Gene Symbol	NHLRC1
Uniprot ID	NHLC1_HUMAN
Immunogen	
Immunogen Region	1-280
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human NHLRC1 (NP_940988.2).
Immunogen Sequence	MAAEASESGPALHELMREAE ISLLECKVCFEKGHRQRR PRNLSCGHVVCLACVAALAH PRTLALCEPCFRRACRGCDT SDCLPVLHLIELLGSALRQS PAAHRAAPSAPGALTCHHTF GGWGTLVNPTGLALCPKTGR VVVVHDGRRRVKIFDSGGGC AHQFGKEGDAADIRYPVDV TITNDCHVVTDAGDRSIKV DFFGQIKLVIGGQFSLPWG VETTPQNGIIVTDAEAGSL



Immunohistochemistry analysis of paraffin-embedded mouse heart using NHLRC1 antibody (STJ28752) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human stomach using NHLRC1 antibody (STJ28752) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of Rat heart, using NHLRC1 Rabbit polyclonal antibody (STJ28752) at 1:6000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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