

Anti-ARHGEF5 antibody (1248-1597) (STJ119271)
STJ119271

GENERAL INFORMATION

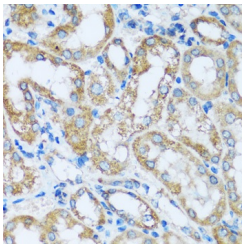
Product Type	Primary antibodies
Short Description	
Applications	IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

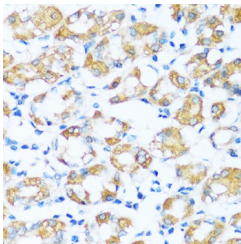
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	IHC-P:1:50-1:200
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

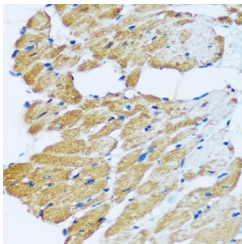
Gene ID	7984
Gene Symbol	ARHGEF5
Uniprot ID	ARHG5_HUMAN
Immunogen	
Immunogen Region	1248-1597
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1248-1597 of human ARHGEF5 (NP_005426.2). QVCDVVLNHAPDFRRVYLPY VTNQTYQERTFQSLMNSNSN FREVLEKLESDPVCQRLSLK SFLILPFQRITRLKLLQNI LKRTQPGSSEAEATKAHA LEQLIRDCNNNVQSMRTEE LIYLSQKIEFECKIFPLISQ SRWLKSGELTALEFSASPG LRKLNTRPVHLHLFNDCLL LSRPREGSRFLVFDHAPFSS IRGEKCEMKLHGPHKNLFLR FLRQNTQGAQAEFLFRTET
Immunogen Sequence	



Immunohistochemistry analysis of ARHGEF5 in paraffin-embedded mouse kidney using ARHGEF5 Rabbit polyclonal antibody (STJ119271) 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 ARHGEF5 in paraffin-embedded human stomach using ARHGEF5 Rabbit polyclonal antibody (STJ119271) 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 ARHGEF5 in paraffin-embedded rat heart using ARHGEF5 Rabbit polyclonal antibody (STJ119271) 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.

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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