

Anti-FLOT1 antibody (128-427) (STJ27976)

STJ27976

GENERAL INFORMATION

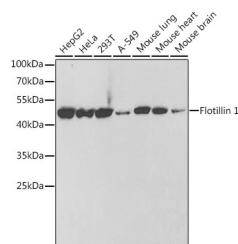
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-FLOT1 (128-427) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and Immunoprecipitation.
Applications	WB, IHC, IF, IP
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

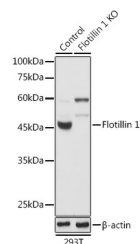
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:10-1:100 IP 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage	Store in a freezer at -20°C and avoid freeze-thaw cycles.
Instruction	

TARGET INFORMATION

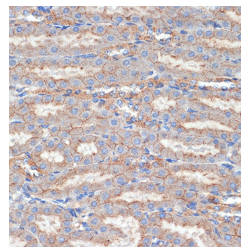
Gene ID	10211
Gene Symbol	FLOT1
Uniprot ID	FLOT1_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 128-427 of human Flotillin 1 (NP_005794.1).
Immunogen Region	128-427
Specificity	
Immunogen Sequence	



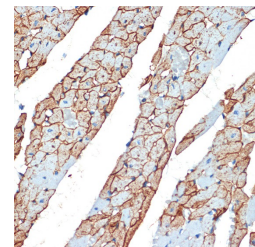
Western blot analysis of extracts of various cell lines, using Flotillin 1 antibody (STJ27976) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Western blot analysis of extracts from normal (control) and Flotillin 1 knockout (KO) 293T cells, using Flotillin 1 antibody (STJ27976) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunohistochemistry of paraffin-embedded mouse kidney using Flotillin 1 rabbit polyclonal antibody (STJ27976) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 8.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded rat heart using Flotillin 1 rabbit polyclonal antibody (STJ27976) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 8.0 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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