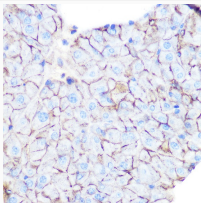
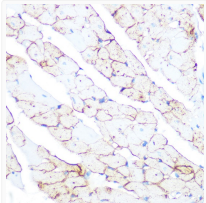
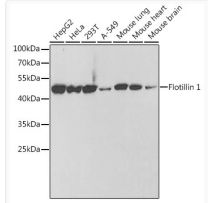


Anti-FLOT1 antibody (128-427) (STJ11104576)

GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/IHC-P/ELISA
	Host / Source	Rabbit
	Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES		
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
	Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 47kDa Observed Mw: Refer to figures
	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	10211
	Gene Symbol	FLOT1
	UniProt ID	FLOT1_HUMAN
	Immunogen Region	128-427
	Immunogen Sequence	SEQVFKVASSDLVNMGISVV SYTLKDIHDDQDYLHSLGKA RTAQVQKDARIGEAEAKRDA GIREAKAKQEKVSAQYLSEI EMAKAQRDYELKKAAYDIEV NTRRAQADLAYQLQVAKTKQ QIEEQRVQVQVVERAQQVAV QEQEIARREKELEARVRKPA EAERYKLERLAEAEKSQLIM QAEAEASVRMRGEAEFAI GARARAEAEQMAKKAEAFQL YQEAAQLDMLLEKLPQVAE
	Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 128-427 of human Flotillin 1 (NP_005794.1).
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
  		
Immunohistochemistry analysis of Flotillin 1 in paraffin-embedded mouse pancreas using Flotillin 1 Rabbit polyclonal antibody (STJ11104576) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol. Immunohistochemistry analysis of Flotillin 1 in paraffin-embedded rat heart using Flotillin 1 Rabbit polyclonal antibody (STJ11104576) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol. Western blot analysis of various lysates using Flotillin 1 Rabbit polyclonal antibody (STJ11104576) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.		