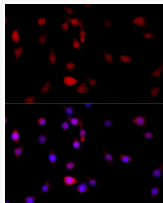
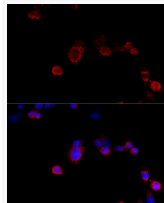


Anti-FLNB antibody (1686-1785) (STJ23672)

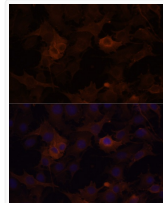
GENERAL INFORMATION		
	Product Type	Primary antibodies
	Applications	WB/IHC-P/IF/ICC/ELISA
	Host / Source	Rabbit
	Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES		
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:100 IF/ICC:1:20-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
	Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 278kDa Observed Mw: 298kDa
	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	2317
	Gene Symbol	FLNB
	UniProt ID	FLNB_HUMAN
	Immunogen Region	1686-1785
	Immunogen Sequence	PDGTEAEADVIEDGTYDI FYTAAKPGTYVIYVRFGGVD IPNSPFTVMATDGEVTAVEE APVNACPPGFRPWVWTEEEAYV PVSDMNLGLGKFPDLVIPFA
	Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1686-1785 of human FLNB (NP_001157789.1).
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



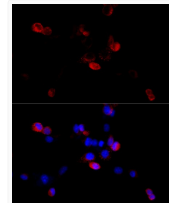
Immunofluorescence analysis of PC-12 cells using FLNB Rabbit polyclonal antibody (STJ23672) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



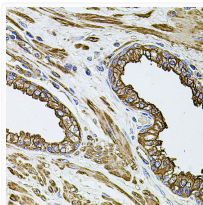
Immunofluorescence analysis of NIH/3T3 cells using FLNB Rabbit polyclonal antibody (STJ23672) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



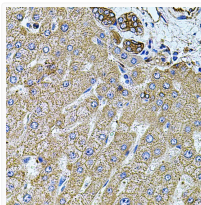
Immunofluorescence analysis of HUVEC cells using FLNB Rabbit polyclonal antibody (STJ23672) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



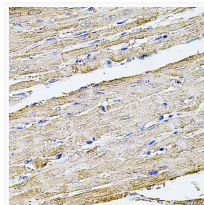
Immunofluorescence analysis of HeLa cells using FLNB Rabbit polyclonal antibody (STJ23672) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



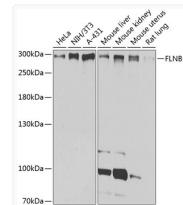
Immunohistochemistry analysis of FLNB in paraffin-embedded human prostate using FLNB Rabbit polyclonal antibody (STJ23672) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of FLNB in paraffin-embedded human liver damage using FLNB Rabbit polyclonal antibody (STJ23672) 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 FLNB in paraffin-embedded rat heart using FLNB Rabbit polyclonal antibody (STJ23672) 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 various lysates using FLNB Rabbit polyclonal antibody (STJ23672) 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: 10s.