

Anti-LGMN antibody (18-323) (STJ112585)

STJ112585

GENERAL INFORMATION

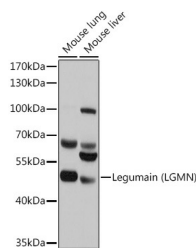
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-LGMN (18-323) is suitable for use in Western Blot and Immunofluorescence.
Applications	WB, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

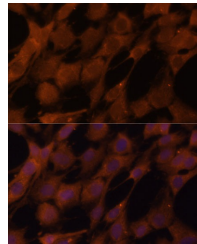
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:1000-1:2000 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage	Store in a freezer at -20°C and avoid freeze-thaw cycles.
Instruction	

TARGET INFORMATION

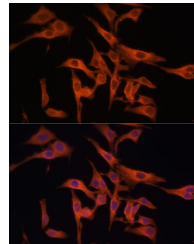
Gene ID	5641
Gene Symbol	LGMN
Uniprot ID	LGMN_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 18-323 of human Legumain (Legumain (LGMN)) (NP_001008530.1).
Immunogen Region	18-323
Specificity	
Immunogen Sequence	



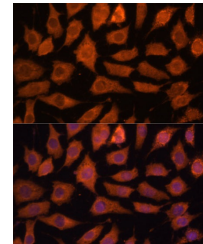
Western blot analysis of extracts of various cell lines, using Legumain (Legumain (LGMN)) antibody (STJ112585) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunofluorescence analysis of C6 cells using Legumain (Legumain (LGMN)) Polyclonal Antibody (STJ112585) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using Legumain (Legumain (LGMN)) Polyclonal Antibody (STJ112585) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using Legumain (Legumain (LGMN)) Polyclonal Antibody (STJ112585) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081