

Anti-LAMC2 antibody (862-1111) (STJ111117)

STJ111117

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-LAMC2 (862-1111) 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
Purification
Dilution Range
Unconjugated
Affinity purification
WB 1:500-1:2000

IF 1:50-1:100

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

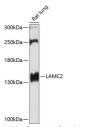
Gene ID 3918
Gene Symbol LAMC2

Uniprot ID LAMC2_HUMAN

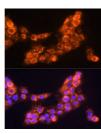
Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 862-1111 of human LAMC2

(NP_061486.2).

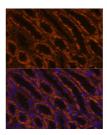
Immunogen Region 862-1111 Specificity Immunogen Sequence



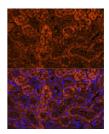
Western blot analysis of extracts of rat lung, using LAMC2 antibody (STJ11117) at 1:1000 dilution Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane Blocking buffer: 3% nonfat dry milk in TBST. Detection ECL Basic Kit Exprosure time: 60s.



Immunofluorescence analysis of A431 cells using LAMC2 Polyclonal Antibody (STJ111117) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of rat kidney using LAMC2 Polyclonal Antibody (STJ111117) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of mouse kidney using LAMC2 Polyclonal Antibody (STJ111117) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear etaining.