

Anti-LAMC2 Antibody (A13714)

Specifications:

Name: Anti-LAMC2 Antibody

Description: Rabbit polyclonal antibody to LAMC2.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:500-1:2,000, ICC/IF: 1:50-1:100

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 613-800

of human LAMC2 (NP_005553.2).

Sequence: YNQVKIQMDQFMQQLQRMEALISKAQGGDGVVPDTELEGRMQQAEQALQDILRDAQIS

EGASRSLGLQLAKVRSQENSYQSRLDDLKMTVERVRALGSQYQNRVRDTHRLITQMQL SLAESEASLGNTNIPASDHYVGPNGFKSLAQEATRLAESHVESASNMEQLTRETEDYS

KQALSLVRKALHEG

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 131 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.

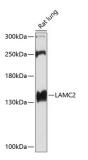
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

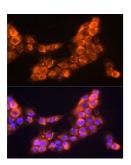


Anti-LAMC2 Antibody (A13714)

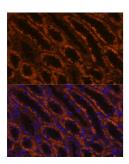
Images:



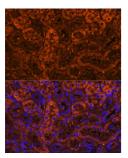
Western blot analysis of extracts of rat lung, using Anti-LAMC2 Antibody (A13714) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 60s.



Immunofluorescence analysis of A431 cells using Anti-LAMC2 Antibody (A13714) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of rat kidney using Anti-LAMC2 Antibody (A13714) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of mouse kidney using Anti-LAMC2 Antibody (A13714) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).