

Anti-NLRC4 Antibody (A15673)

Specifications:

Name: Anti-NLRC4 Antibody

Description: Rabbit polyclonal antibody to NLRC4.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:500-1:1,000, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 85-170 of

human NLRC4 (NP_001186067.1).

Sequence: NGQSLFHQTSEGDLDDLAQDLKDLYHTPSFLNFYPLGEDIDIIFNLKSTFTEPVLWRK

DQHHHRVEQLTLNGLLQALQSPCIIEGE

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 110 kDa

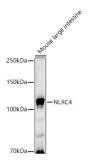
Product Form: Liquid

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.

Images:



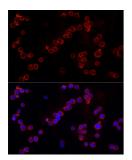
Western blot analysis of extracts of Mouse large intestine, using Anti-NLRC4 Antibody (A15673) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit.

Exposure time: 180s.

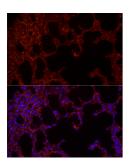


Anti-NLRC4 Antibody (A15673)

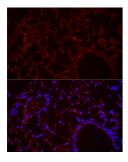
Images continued:



Immunofluorescence analysis of THP-1 cells using Anti-NLRC4 Antibody (A15673) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of rat lung cells using Anti-NLRC4 Antibody (A15673) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of mouse lung cells using Anti-NLRC4 Antibody (A15673) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).