

A16710

Leader in Biomolecular Solutions for Life Science



NLRC5 Rabbit pAb

Catalog No.: A16710

1 Publications

Basic Information

Observed MW

202kDa

Calculated MW

205kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse

Background

This gene encodes a member of the caspase recruitment domain-containing NLR family. This gene plays a role in cytokine response and antiviral immunity through its inhibition of NF-kappa-B activation and negative regulation of type I interferon signaling pathways.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

84166

Swiss Prot

Q86WI3

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

NOD4; NOD27; CLR16.1; NLRC5

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

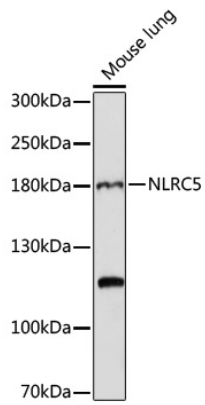
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.09% Sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from mouse lung, using NLRC5 Rabbit pAb (A16710) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5min.