

Anti-AIM2 antibody



Catalog Number: 176614

Product name

Anti-AIM2 antibody

Specificity

Human

Antibody description

Rabbit polyclonal antibody to AIM2

Preparation

This antigen of this antibody was synthetic peptide within human aim2 aa 50-150 / 343.

Formulation

Liquid, 1*TBS (pH7.4), 0.2% BSA, 50% Glycerol.
Preservative: 0.05% Sodium Azide.

Storage

Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles.

Clonality

Polyclonal

Ig Type

IgG

Applications

WB, ICC

Dilutions

WB: 1:500

ICC: 1:50-1:200

Validations

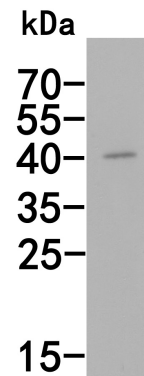


Fig1:; Western blot analysis of AIM2 on HeLa cell lysates. Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (1/500) was used in 5% NFDM/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:200,000 dilution was used for 1 hour at room temperature.

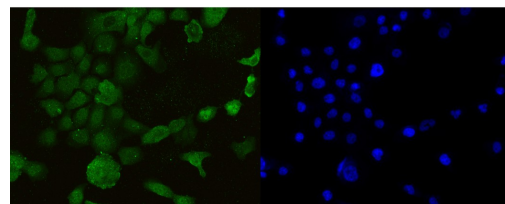


Fig2:; ICC staining of AIM2 in A431 cells (green). Formalin fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 10 minutes at room temperature and blocked with 10% negative goat serum for 15 minutes at room temperature. Cells were probed with the primary antibody (1/50) for 1 hour at room temperature, washed with PBS. Alexa Fluor®488 conjugate-Goat anti-Rabbit IgG was used as the secondary antibody at 1/1,000 dilution. The nuclear counter stain is DAPI (blue).