

A7149

Leader in Biomolecular Solutions for Life Science



COMMD1 Rabbit pAb

Catalog No.: A7149

1 Publications

Basic Information

Observed MW

Refer to figures

Calculated MW

21kDa

Category

Polyclonal Antibody

Applications

IF/ICC,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables several functions, including phosphatidylinositol-3,4-bisphosphate binding activity; phospholipid binding activity; and protein homodimerization activity. Involved in several processes, including Golgi to plasma membrane transport; negative regulation of protein localization to cell surface; and regulation of cellular protein metabolic process. Acts upstream of or within negative regulation of NF-kappaB transcription factor activity. Located in cytosol; endosome; and nucleoplasm. Part of Cul2-RING ubiquitin ligase complex.

Recommended Dilutions

IF/ICC 1:50 - 1:100

Immunogen Information

Gene ID

150684

Swiss Prot

Q8N668

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-190 of human COMMD1 (NP_689729.1).

Synonyms

MURR1; C2orf5; COMMD1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

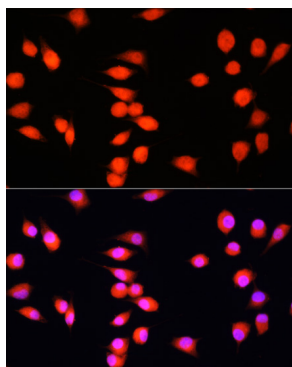
Affinity purification

Storage

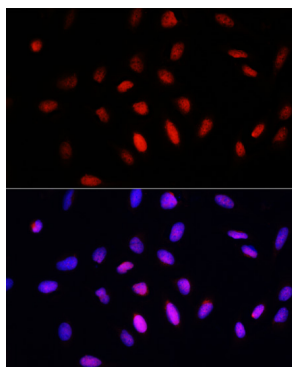
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Immunofluorescence analysis of L929 cells using COMMD1 antibody (A7149) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using COMMD1 antibody (A7149) at dilution of 1:100. Blue: DAPI for nuclear staining.