

# COMMD1 Rabbit pAb

Catalog No.: A7149 **1 Publications**

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

21kDa

### Category

Primary antibody

### Applications

ELISA,IF/ICC

### 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

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

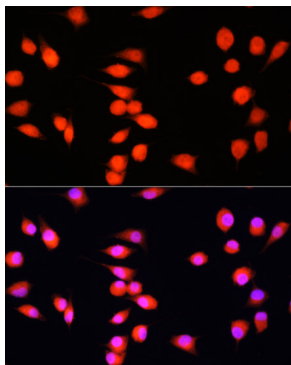
### Storage

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

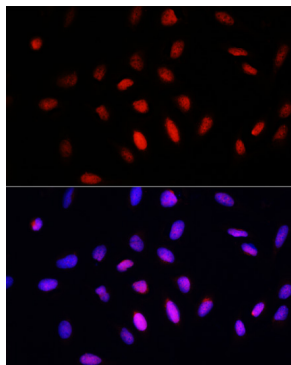
Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data

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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.