

A14962

Leader in Biomolecular Solutions for Life Science



# OCIAD2 Rabbit pAb

Catalog No.: A14962

## Basic Information

### Observed MW

17kDa

### Calculated MW

17kDa

### Category

Polyclonal Antibody

### Applications

WB,IF/ICC,ELISA

### Cross-Reactivity

Human

## Background

Predicted to be involved in endocytosis; hematopoietic stem cell homeostasis; and positive regulation of receptor signaling pathway via JAK-STAT. Predicted to act upstream of or within response to bacterium. Predicted to be located in Golgi apparatus; endosome; and lysosome.

## Recommended Dilutions

**WB** 1:500 - 1:2000

**IF/ICC** 1:50 - 1:200

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

## Immunogen Information

### Gene ID

132299

### Swiss Prot

Q56VL3

### Immunogen

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

### Synonyms

OCIAD2

## Contact

 [www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

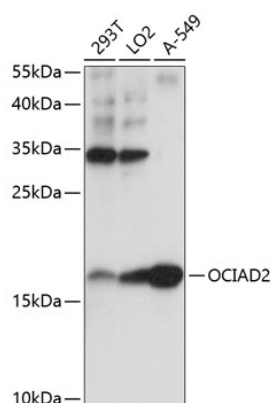
Affinity purification

### Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data



Western blot analysis of various lysates using OCIAD2 Rabbit pAb (A14962) at 1:1000 dilution.

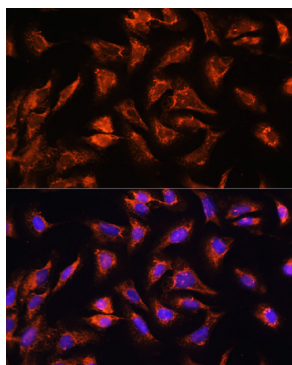
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.



Immunofluorescence analysis of U2OS cells using OCIAD2 Rabbit pAb (A14962) at dilution of 1:100. Blue: DAPI for nuclear staining.