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

Immunogen Information

Gene IDSwiss Prot
132299
Q56VL3

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-99 of human OCIAD2 (NP_689611.1).

Synonyms

OCIAD2

Contact

www.abclonal.com

Product Information

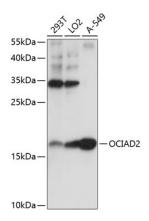
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

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

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

Validation Data

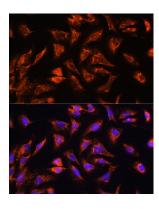


Western blot analysis of various lysates using OCIAD2 Rabbit pAb (A14962) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

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.