

OCIAD2 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13783**Specification**

OCIAD2 Antibody (C-Terminus) - Product Information

Application	WB, IHC-P, IF, E
Primary Accession	Q56VL3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A IF~~1:50~200 E~~N/A

OCIAD2 Antibody (C-Terminus) - Additional Information**Gene ID** 132299**Other Names**

OCIA domain-containing protein 2, Ovarian carcinoma immunoreactive antigen-like protein, OCIAD2

Target/Specificity

Human OCIAD2

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

OCIAD2 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

OCIAD2 Antibody (C-Terminus) - Protein Information**Name** OCIAD2**Function**

Has an essential role in the assembly of mitochondrial respiratory chain complex III (PubMed:35080992). Is also required for STAT3 activation and plays a role in cell migration (PubMed:29743632).

Cellular Location

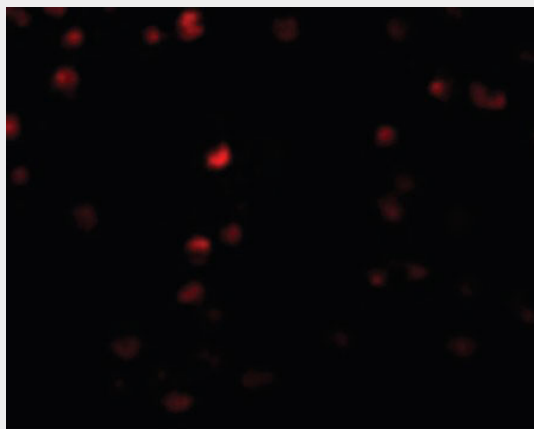
Endosome. Mitochondrion. Mitochondrion inner membrane

OCIAD2 Antibody (C-Terminus) - Protocols

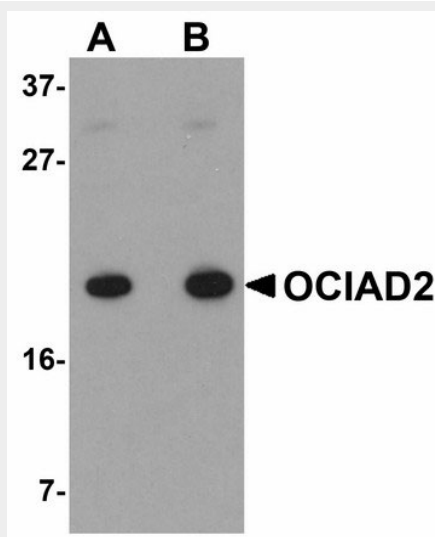
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

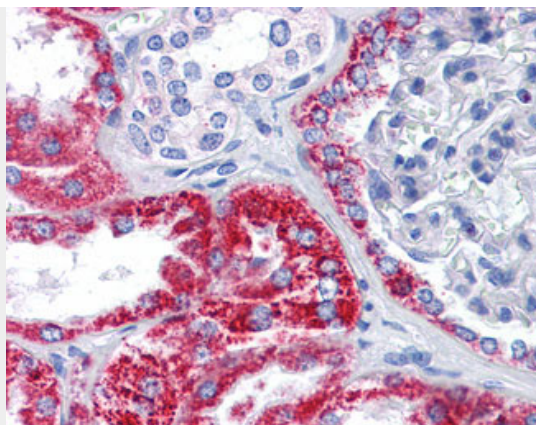
OCIAD2 Antibody (C-Terminus) - Images



Immunofluorescence of OCIAD2 in A549 cells with OCIAD2 antibody at 5 ug/ml.



Western blot of OCIAD2 in A549 cell lysate with OCIAD2 antibody at (A) 0.5 and (B) 1 ug/ml.



Anti-OCIAD2 antibody IHC of human kidney.

OCIAD2 Antibody (C-Terminus) - References

Zhang J.,et al.Submitted (NOV-2003) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Choudhary C.,et al.Science 325:834-840(2009).