

Product datasheet for **TA379440S**

OCIAD2 Rabbit Polyclonal Antibody

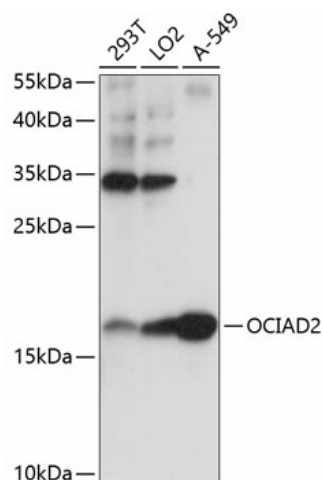
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, ICC/IF, WB
Recommended Dilution:	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.
Reactivity:	Human
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	17kDa
Gene Name:	OCIA domain containing 2
Database Link:	Entrez Gene 132299 Human Q56VL3
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.
Synonyms:	DKFZp686C03164; MGC45416



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Product images:



Western blot analysis of various lysates using OCIAD2 Rabbit pAb (TA379440) at 1:1000 dilution.

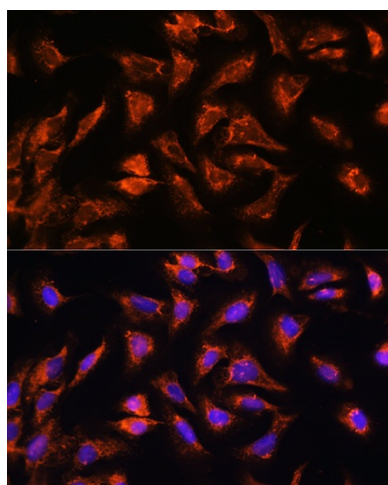
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

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 (TA379440) at dilution of 1:100. Blue: DAPI for nuclear staining.