

## Product datasheet for **TA379439**

### OCIAD1 Rabbit Polyclonal Antibody

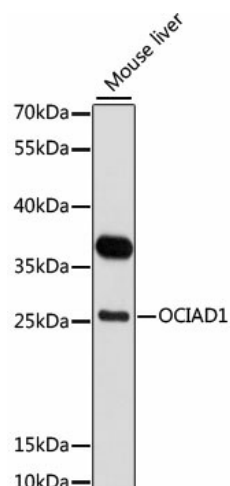
#### Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF,1:50 - 1:200
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-245 of human OCIAD1 (NP_060300.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
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:	20kDa/21kDa/27kDa
Gene Name:	OCIA domain containing 1
Database Link:	<a href="#">Entrez Gene 54940 Human Q9NX40</a>
Background:	Maintains stem cell potency (By similarity. Increases STAT3 phosphorylation and controls ERK phosphorylation (By similarity. May act as a scaffold, increasing STAT3 recruitment onto endosomes (By similarity. Involved in integrin-mediated cancer cell adhesion and colony formation in ovarian cancer.
Synonyms:	Asrij; FLJ20455; MGC111072; OCIA; TPA018

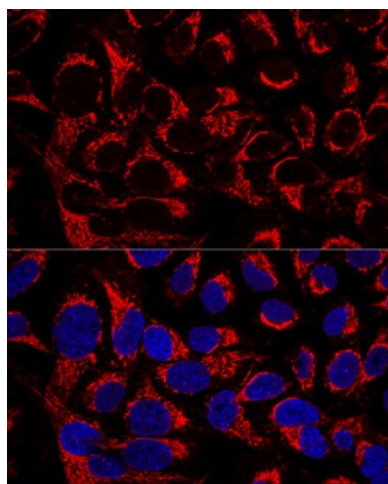


[View online »](#)

## Product images:



Western blot analysis of extracts of mouse liver, using OCIAD1 antibody (TA379439) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 30s.



Confocal immunofluorescence analysis of U2OS cells using OCIAD1 Polyclonal Antibody (TA379439) at dilution of 1:100. Blue: DAPI for nuclear staining.