

PRODUCT DATA SHEET

Bioworld Technology,Inc.

OCIAD1 polyclonal antibody

Catalog: BS71673 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

28kDa

Swiss-Prot:

Q9NX40

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000|IF/ICC,1:50 - 1:200

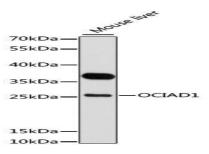
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of mouse liver, using OCIAD1 antibody at 1:3000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

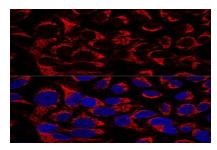
br/>Lysates/proteins: 25ug per lane.

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

Note:

For research use only, not for use in diagnostic procedure.

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