

Anti-OCIAD1 Polyclonal Antibody

CATALOG NO.: A1873-100 100 µl.

BACKGROUND DESCRIPTION: Maintains stem cell potency. Increases STAT3 phosphorylation and controls ERK phosphorylation. May act as a scaffold, increasing STAT3 recruitment onto endosomes. Involved in integrin-mediated cancer cell adhesion and colony formation in ovarian cancer

ALTERNATE NAMES: OCIAD1, OCIA, ASRIJ, OCIA domain containing 1, TPA018

ANTIBODY TYPE: Polyclonal

HOST/ISOTYPE: Rabbit / Rabbit IgG.

IMMUNOGEN: Recombinant fusion protein containing a sequence corresponding to amino acids 1-245 of human OCIAD1 (NP_060300.1).

PURIFICATION: Affinity purification.

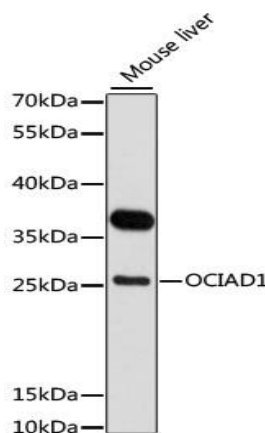
FORM: Liquid.

FORMULATION: Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

SPECIES REACTIVITY: Rat.
Mouse.
Human.

STORAGE CONDITIONS: Store at -20°C; Avoid freeze / thaw cycles.

APPLICATIONS AND USAGE: WB 1:500 - 1:2000.



Western blot analysis of extracts of mouse liver, using OCIAD1 antibody 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.

RELATED PRODUCTS:

- Stat3 Antibody (3470R)
- Phospho-Stat3 Antibody (3474)
- Anti-STAT3 Antibody (A1670)

FOR RESEARCH USE ONLY! Not to be used on humans.