

## **Product datasheet for TA369250**

### **OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

### **OCIAD1 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: Hela and Jurkat cells, human testis tissue and 231 cells

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human OCIAD1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 28 kDa

Gene Name: OCIA domain containing 1

Database Link: Entrez Gene 54940 Human

Q9NX40

**Background:** OCIAD1 (OCIA domain containing 1), also known as OCIA (ovarian carcinoma immunoreactive

antigen), TPA018 or ASRIJ, is a 245 amino acid endosomal protein that contains one OCIA domain and belongs to the OCIAD1 family. OCIAD1 exists as two alternatively spliced isoforms (termed OCIAD1 isoform A and B) that localize to different tissues; isoform A localizes to prostate, brain, mammary gland, testis, placenta and ovary, whereas isoform B is restricted to the central nervous system. The gene enocoding OCIAD1 maps to human chromosome 4, which represents approximately 6% of the human genome, contains nearly 900 genes and is associated with Huntington's disease, Ellis-van Creveld syndrome,

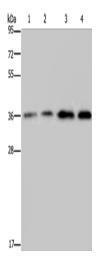
methylmalonic acidemia and polycystic kidney disease.





Synonyms: Asrij; FLJ20455; MGC111072; OCIA; TPA018

# **Product images:**



Gel: 10%SDS-PAGE Lysate: 40 µg Lane 1-4: Hela cells Jurkat cells human testis tissue 231 cells Primary antibody: TA369250 (OCIAD1 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 30 seconds