

## **Product datasheet for TA350249**

## **OCIAD2 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: A172 cells

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human OCIAD2

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

**Concentration:** lot specific

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 17 kDa

**Gene Name:** OCIA domain containing 2

Database Link: NP 689611

Entrez Gene 132299 Human

Q56VL3

**Background:** OCIAD2 (OCIA domain containing 2) is a 154 amino acid protein that localizes to endosomes

and contains one OCIA domain. OCIAD2 exists as multiple alternative spliced isoforms and is encoded by a gene which localizes to human chromosome 4. Representing approximately 6%

of the human genome, chromosome 4 contains nearly 900 genes, one of which is the Huntingtin gene, which is found to encode an expanded glutamine tract in cases of

Huntington's disease.

Synonyms: DKFZp686C03164; MGC45416



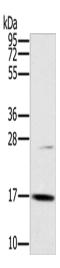
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## **Product images:**



Gel: 10%SDS-PAGE Lysate: 40 µg Lane: A172 cells Primary antibody: TA350249 (OCIAD2 Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 10 minutes