

Datasheet for ABIN7000811

anti-OCIAD1 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	20 µL
Target:	OCIAD1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OCIAD1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant protein of human OCIAD1
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	OCIAD1
Alternative Name:	OCIAD1 (OCIAD1 Products)
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

Target Details

prostate, brain, mammary gland, testis, placenta and ovary, whereas isoform B is restricted to the central nervous system. The gene encoding 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.

Molecular Weight: 28 kDa

UniProt: [Q9NX40](#)

Application Details

Application Notes: WB 1:500-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.3 mg/mL

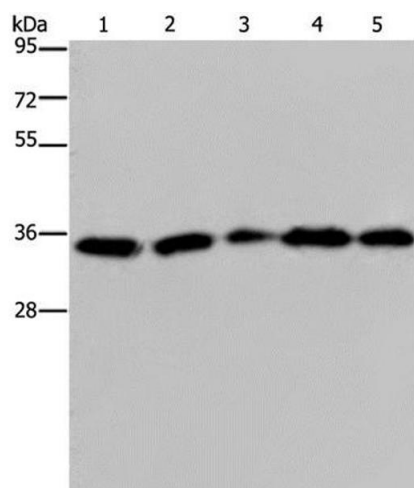
Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western Blot analysis of Hela cell, Jurkat cell and Human placenta tissue, Human testis tissue and 231 cell using OCIAD1 Polyclonal Antibody at dilution of 1:200