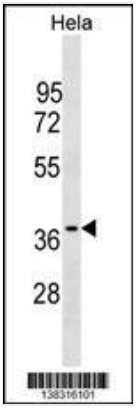
OCIAD1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	OCIAD1, Polyclonal Antibody
Full Product Name	OCIAD1, CT (OCIAD1, OCIA, OCIA domain-containing protein 1, Ovarian carcinoma immunoreactive antigen) (APC)
Product Gene Name	anti-OCIAD1 antibody
Product Synonym Names	OCIAD1; OCIA; OCIA domain-containing protein 1; Ovarian carcinoma immunoreactive antigen
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Allophycocyanin (APC).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: APC conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	27,626 Da
3D Structure	ModBase 3D Structure for Q9NX40
Immunogen	OCIAD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 183-210 amino acids from the C-terminal region of human OCIAD1.
Conjugate	APC
Note	Preservative Free
Special Handling	Light sensitive
Product Categories/Family for anti-OCIAD1 antibody	Antibodies; Cancer Markers
Applications Tested/Suitable for anti-OCIAD1 antibody	Western Blot (WB), FLISA
Application Notes for anti-OCIAD1 antibody	WB: 1:100-500 FLISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-OCIAD1 antibody	MBS6327536 is an antibody targeting OCIAD1. Also known as OCIAD1, CT (OCIAD1, OCIA, OCIA domain-containing protein 1, Ovarian carcinoma immunoreactive antigen) (APC). Reactive in Human. Host: Rabbit.
Product References and Citations for anti-OCIAD1 antibody	Wang, C., et al. Mol. Cancer Ther. 9(6):1709-1718(2010). Sengupta, S., et al. Gynecol. Oncol. 109(2):226-233(2008). Kim, J.M., et al. DNA Res. 13(6):275-286(2006). Olsen, J.V., et al. Cell 127(3):635-648(2006). Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005).
Other Notes	Small volumes of anti-OCIAD1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-OCIAD1 antibody
OCIAD1 Antibody (C-term) western blot analysis in Hela cell line lysates (35ug/lane).This demonstrates the OCIAD1 Antibody detected the OCIAD1 protein (arrow).

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for OCIAD1. It may not necessarily be applicable to this product.

NCBI GI #	119874205
NCBI GeneID	54940
NCBI Accession #	NP_001073308.1
UniProt Primary Accession #	Q9NX40
UniProt Secondary Accession #	Q9BZE8; C9K030; G8JLN7
UniProt Related Accession #	Q9NX40
GenBank Nucleotide #	NM_001079839.2
NCBI Official Full Name	OCIA domain-containing protein 1 isoform 1
NCBI Official Synonym Full Names	OCIA domain containing 1
NCBI Official Symbol	OCIAD1
NCBI Official Synonym Symbols	OCIA; ASRIJ; TPA018
UniProt Protein Name	OCIA domain-containing protein 1
UniProt Synonym Protein Names	Ovarian carcinoma immunoreactive antigen
Protein Family	OCIA domain-containing protein
UniProt Gene Name	OCIAD1
UniProt Synonym Gene Names	OCIA
UniProt Entry Name	OCAD1_HUMAN
NCBI Protein Information	OCIA domain-containing protein 1; ovarian carcinoma immunoreactive antigen
UniProt Comments for OCIAD1	OCIAD1: Belongs to the OCIAD1 family. 3 isoforms of the human protein are produced by alternative splicing. Protein type: Unknown function Chromosomal Location of Human Ortholog: 4p11 Cellular Component: membrane; mitochondrion; endosome Molecular Function: protein binding

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