

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA503118

OXNAD1 Mouse Monoclonal Antibody [Clone ID: OTI1D1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D1

Applications: FC, IF, WB

Recommend Dilution: WB 1:500, IF 1:100, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human OXNAD1 (NP612390)produced in HEK293

cell.

Formulation: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.32 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 34.7 kDa

Gene Name: oxidoreductase NAD binding domain containing 1

Database Link: NP 612390 Entrez Gene 92106 Human

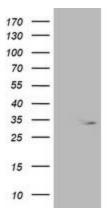
Synonyms: MGC15763

Protein Families: Druggable Genome

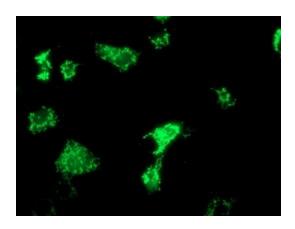




Product images:

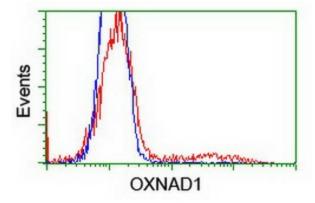


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OXNAD1 ([RC203565], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-OXNAD1. Positive lysates [LY408646] (100ug) and [LC408646] (20ug) can be purchased separately from OriGene.



Anti-OXNAD1 mouse monoclonal antibody (TA503118) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY OXNAD1 ([RC203565]).





HEK293T cells transfected with either [RC203565] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-OXNAD1 antibody (TA503118), and then analyzed by flow cytometry.