

Product datasheet for TA507067

OriGene Technologies, Inc.

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COX4NB (EMC8) Mouse Monoclonal Antibody [Clone ID: OTI5H3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5H3
Applications: IF, WB

Recommended Dilution: WB 1:1000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human COX4NB(NP_006058) produced in

HEK293T cell.

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

Concentration: 1 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 23.6 kDa

Gene Name: ER membrane protein complex subunit 8

Database Link: NP 006058

Entrez Gene 18117 MouseEntrez Gene 361425 RatEntrez Gene 10328 Human

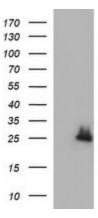
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Synonyms: C16orf2; C16orf4; COX4NB; FAM158B; NOC4

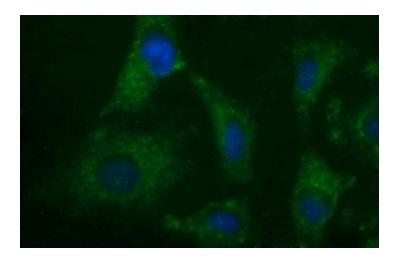




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY COX4NB ([RC200296], 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-COX4NB. Positive lysates [LY416880] (100ug) and [LC416880] (20ug) can be purchased separately from OriGene.



Immunofluorescent staining of HeLa cells using anti-COX4NB mouse monoclonal antibody (TA507067).