

Product datasheet for **TA507066AM**

COX4NB (EMC8) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5G1]

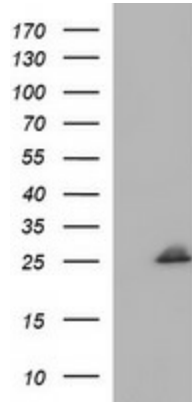
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5G1
Applications:	IF, WB
Recommended Dilution:	WB 1:2000
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:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
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 Mouse Entrez Gene 361425 Rat Entrez Gene 10328 Human O43402
Synonyms:	C16orf2; C16orf4; COX4NB; FAM158B; NOC4

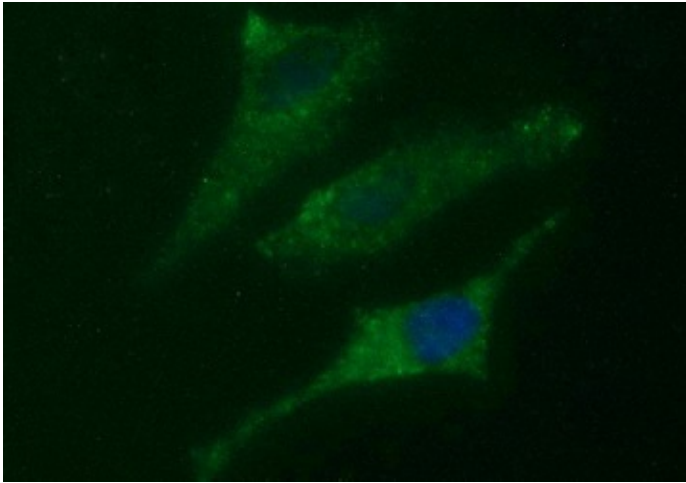


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Product images:



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 (TA507066).