

OriGene Technologies, Inc.

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

Product datasheet for TA504564M

CYB5R1 Mouse Monoclonal Antibody [Clone ID: OTI4B7]

Product data:

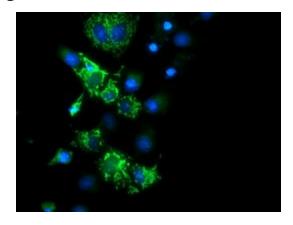
Product Type:	Primary Antibodies
Clone Name:	OTI4B7
Applications:	IF
Recommended Dilution:	IF 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human CYB5R1(NP_057327) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.74 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:	33.9 kDa
Gene Name:	cytochrome b5 reductase 1
Database Link:	<u>NP_057327</u> <u>Entrez Gene 72017 MouseEntrez Gene 304805 RatEntrez Gene 51706 Human</u> <u>Q9UHQ9</u>
Synonyms:	B5R.1; B5R1; B5R2; humb5R2; NQO3A2
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Amino sugar and nucleotide sugar metabolism



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Product images:



Western blot analysis of extracts (10ug) from A549 cell line by using anti-CYB5R1 monoclonal antibody (1:200).

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