

## Product datasheet for 75-239

### MMACHC Mouse Monoclonal Antibody [Clone ID: N230/21]

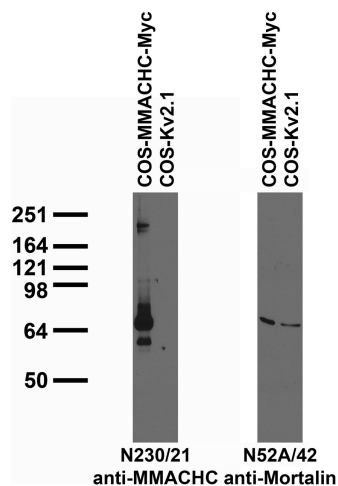
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	N230/21
Applications:	IF, WB
Recommend Dilution:	Immunoblot (IB) Immunocytochemistry (ICC)
Reactivity:	Human, Mouse
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Fusion protein amino acids 1-282 (full-length) of human MMACHC (also known as Methylmalonic aciduria and homocystinuria type C protein, accession number Q9Y4U1). Mouse: 84% identity (237/282 amino acids identical). Rat: 83% identity (235/282 amino acids identical).
Formulation:	State: Purified
Gene Name:	methylmalonic aciduria (cobalamin deficiency) cblC type, with homocystinuria
Database Link:	<a href="#">Entrez Gene 25974 Human</a>
Synonyms:	Methylmalonic aciduria and homocystinuria type C, DKFZp564I122, FLJ25671, RP11-291L19.3
Note:	USERS will cite the UC Davis/NIH NeuroMab Facility in any publication(s) describing the research utilizing the MATERIALS. The suggested acknowledgment statement is as follows: "The monoclonal antibody _ was developed by and/or obtained from the UC Davis/NIH NeuroMab Facility, supported by NIH grant U24NS050606 and maintained by the Department of Neurobiology, Physiology and Behavior, College of Biological Sciences, University of California, Davis, CA 95616." Also, please include the complete clone number (e.g., N52A/42) and the Antibody Registry identification number (e.g., RRID:AB_2120479) to avoid ambiguity. <a href="#">View Research License Agreement</a>



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Product images:



Transfected cell immunoblot: extracts of COS cells transiently transfected with Myc-tagged MMACHC or untagged Kv2.1 plasmid and probed with N230/21 (left) and N52A/42 (right) TC supe.