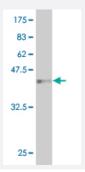


HEMK2 monoclonal antibody (M01), clone 1C4

Catalog # H00029104-M01 Size 100 ug

Applications



Western Blot detection against Immunogen (36.74 KDa).

Specification	
Product Description	Mouse monoclonal antibody raised against a partial recombinant HEMK2.
Immunogen	HEMK2 (NP_877426, 87 a.a. ~ 186 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LETARCNKVHIQPVITDLVGSHGIEAAWAGGRNGREVMDRFFPLVPDLLSPRGLFYLVTIKENNPE EILKIMKTKGLQGTTALSRQAGQETLSVLKFTKS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (77)
Isotype	lgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa).
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Applications

• Western Blot (Recombinant protein)

Protocol Download

ELISA

Gene Info — N6AMT1	
Entrez GeneID	<u>29104</u>
GeneBank Accession#	NM_182749
Protein Accession#	NP_877426
Gene Name	N6AMT1
Gene Alias	C21orf127, HEMK2, MGC19995, MTQ2, N6AMT, PRED28
Gene Description	N-6 adenine-specific DNA methyltransferase 1 (putative)
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene belongs to the methyltransferase superfamily. Alternative splicin g occurs at this locus and two transcript variants encoding distinct isoforms have been identified. [provided by RefSeq
Other Designations	HemK methyltransferase family member 2 N-6 adenine-specific DNA methyltransferase 1 N6-DN A-methyltransferase OTTHUMP00000096393 OTTHUMP00000096394

Disease

Tobacco Use Disorder