



# Magic™ Anti-MME monoclonal antibody, clone TS3/A37 [FITC] (DMAB5159MH)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Monoclonal Antibodyto MME,The Anti-Human MME is apurified monoclonal mouse antibody conjugated with fluorescein isothiocyanateisomer 1 (FITC).
<b>Immunogen</b>	Acute lymphoblasticleukaemia cells.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	TS3/A37
<b>Conjugate</b>	FITC
<b>Format</b>	liquid form inbuffer containing 1% bovine serum albumin (BSA) and 15 mmol/L NaN3, pH 7.2.
<b>Preservative</b>	15mmol/L Sodium Azide
<b>Storage</b>	Store in the dark at 2°C-8°C. Do not use after expirat ion dat estamped on vial. If reagents are stored under any conditions other than thosespecified, the conditions must be verified by the user. There are no obvioussigns to indicat e instability of this product.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">MME membrane metallo-endopeptidase [ Homosapiens ]</a>
<b>Official Symbol</b>	MME

<b>Synonyms</b>	MME; atriopeptidase; Atriopeptidase; CALLA; CD10; common acute lymphocytic leukemia antigen; Commonacute lymphocytic leukemia antigen; DKFZp686O16152; EC 3.4.24.11; EC 3.4.24; enkephalinase; Enkephalinase; membrane metallo-endopeptidase (neutral endopeptidase,enkephalinase); membrane metallo-endopeptidase (neutral endopeptidase,enkephalinase, CALLA, CD10); membrane metallo-endopeptidase variant 1; membranemetallo-endopeptidase variant 2; membrane metallo-endopeptidase; MGC126681;MGC126707; NEP; neprilysin; Neprilysin; neutral endopeptidase 24.11; Neutralendopeptidase 24.11; OTTHUMP00000212961; OTTHUMP00000212963; OTTHUMP00000212964;OTTHUMP00000212965; OTTHUMP00000212966; SFE; skin fibroblast elastase; Skinfibroblast elastase
<b>Entrez Gene ID</b>	<a href="#">4311</a>
<b>Protein Refseq</b>	<a href="#">NP_000893</a>
<b>UniProt ID</b>	<a href="#">P08473</a>
<b>Chromosome Location</b>	3q25.1-q25.2
<b>Pathway</b>	Alzheimer's disease;Hematopoietic cell lineage; Protein digestion and absorption; Proteindigestion and absorption
<b>Function</b>	metal ion binding;metalloendopeptidase activity; metallopeptidase activity; peptidase activity;peptide binding; protein binding