



Mouse anti-Human CPXM1 monoclonal antibody, clone 3H6 (CABT-B10029)

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

PRODUCT INFORMATION

Immunogen	CPXM (NP_062555, 610 a.a. ~ 719 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	Human
Clone	3H6
Conjugate	Unconjugated
Applications	WB,ELISA
Sequence Similarities	NKDALLTYLEQVRMGVVRDKDELGIADAVIAVDGINHDVTTAWGGDYWRLLTPGDY MVTASAEGYHSVTRNCRVTFEEGPFPCNFVLTKTPKQRLRELLAAGAKV*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	This gene likely encodes a member of the carboxypeptidase family of proteins. Cloning of a comparable locus in mouse indicates that the encoded protein contains a discoidin domain and
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a carboxypeptidase domain, but the protein appears to lack residues necessary for carboxypeptidase activity.[provided by RefSeq, May 2010]

Keywords	CPXM1; carboxypeptidase X (M14 family), member 1; CPX1; CPXM; probable carboxypeptidase X1; metallocarboxypeptidase CPX-1; carboxypeptidase-like protein X1;
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GENE INFORMATION

Entrez Gene ID	56265
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UniProt ID	Q96SM3
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Function	metal ion binding; metallocarboxypeptidase activity; metallopeptidase activity; peptidase activity; zinc ion binding
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