



# Mouse anti-Human CLEC10A monoclonal antibody, clone 3H23 (CABT-B9986)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	CLEC10A (NP_006335, 70 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	3H23
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB,sELISA,ELISA
<b>Sequence Similarities</b>	VTLRDTSNFTSNTVAEIQALTSQGSSLEETIASLKAEEVGFKQERQAVHSEMLLRVQQL VQDLKKLTCQVATLNNNGEEASTEGTCCPVNWWVEHQDSCY*
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions,
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such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may function as a cell surface antigen. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]

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<b>Keywords</b>	CLEC10A; C-type lectin domain family 10, member A; HML; MGL; HML2; CD301; CLECSF13; CLECSF14; C-type lectin domain family 10 member A; macrophage lectin 2 (calcium dependent); C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 13 (macrophage-derived); C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 14 (macrophage-derived);
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## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">10462</a>
<b>UniProt ID</b>	<a href="#">Q8IUN9</a>
<b>Function</b>	binding; sugar binding

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