



# Mouse anti-Human MAN2C1 monoclonal antibody, clone 2H23 (CABT-B10612)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	MAN2C1 (-, 258 a.a. ~ 368 a.a) partial recombinant protein with GST tag.
<b>Isotype</b>	IgM
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	2H23
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Sequence Similarities</b>	HCHIDTAWLWPFKETVRKCARSWVTALQLMERNPEFIFACSQAQQLWVKSRYPGLYSRI QEFACRGQFVPVGGTWWEMDGNLPSGEAMVRQFLQGQNFFLQEFGKMCSE*
<b>Format</b>	Liquid
<b>Size</b>	200 µl
<b>Buffer</b>	In ascites fluid
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Keywords</b>	MAN2C1; mannosidase, alpha, class 2C, member 1; MANA; MANA1; MAN6A8; alpha-mannosidase 2C1; alpha mannosidase 6A8B; mannosidase, alpha 6A8; alpha-D-mannoside mannohydrolase; mannosidase, alpha A, cytoplasmic;
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# GENE INFORMATION

Entrez Gene ID	<a href="#">4123</a>
UniProt ID	<a href="#">Q9NTJ4</a>
Pathway	2-O-alpha-mannosyl-D-glycerate degradation, organism-specific biosystem; Other glycan degradation, organism-specific biosystem; Other glycan degradation, conserved biosystem
Function	alpha-mannosidase activity; carbohydrate binding; metal ion binding; protein binding; zinc ion binding