

# CML monoclonal antibody, clone CMS-10

Catalog # MAB1732      Size 50 ug

## Specification

Product Description	Mouse monoclonal antibody raised against CML.
Immunogen	CML conjugated with KLH.
Host	Mouse
Reactivity	Human, Mouse, Rat
Form	Liquid
Isotype	IgG1
Quality Control Testing	Antibody Reactive Against Synthetic Compound.
Recommend Usage	Immunohistochemistry (5-10 ug/mL) ELISA (0.1-1.0 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.1% proclin, 2.0% Block Ace)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay

## Publication Reference

- [The advanced glycation end product, Nepsilon-\(carboxymethyl\)lysine, is a product of both lipid peroxidation and glycoxidation reactions.](#)

Fu MX, Requena JR, Jenkins AJ, Lyons TJ, Baynes JW, Thorpe SR.

The Journal of Biological Chemistry 1996 Apr; 271(17):9982.

- [Oxidation of glycated proteins: age-dependent accumulation of N epsilon-\(carboxymethyl\)lysine in lens proteins.](#)

Dunn JA, Patrick JS, Thorpe SR, Baynes JW.

Biochemistry 1989 Nov; 28(24):9464.