

# CEL monoclonal antibody, clone KNH-30

Catalog # MAB1737

Size 50 ug

## Specification

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

## Applications

- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay

## Publication Reference

- [N-epsilon-\(carboxyethyl\)lysine, a product of the chemical modification of proteins by methylglyoxal, increases with age in human lens proteins.](#)

Ahmed MU, Brinkmann Frye E, Degenhardt TP, Thorpe SR, Baynes JW.

The Biochemical Journal 1997 Jun; 324(Pt 2):565.

- [Glyoxalase system in clinical diabetes mellitus and correlation with diabetic complications.](#)

McLellan AC, Thornalley PJ, Benn J, Sonksen PH.

Clinical Science 1994 Jul; 87(1):21.