



# Anti-Carboxymethyl-lysine (C-terminal) polyclonal antibody (DPAB-DC4054)

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

## PRODUCT INFORMATION

<b>Specificity</b>	This antibody specifically binds to CML modified proteins.
<b>Immunogen</b>	Carboxymethyl-lysine conjugated with KLH.
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	N/A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA,
<b>Format</b>	Liquid
<b>Size</b>	500 µg
<b>Buffer</b>	In 75 mM PBS, 75 mM NaCl, 0.5 mM EDTA, pH 7.2 (0.02% sodium azide)
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	N(6)-Carboxymethyllysine (CML), also known as N(epsilon)-(carboxymethyl)lysine, is an advanced glycation endproduct (AGE). CML has been the most used marker for AGEs in food analysis.
<b>Keywords</b>	Carboxymethyl-lysine