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## Methylglyoxal Antibody

Catalogue No.: abx443640

Methylglyoxal Antibody is a Mouse Monoclonal against Methylglyoxal.

<b>Target:</b>	Methylglyoxal
<b>Host:</b>	Mouse
<b>Clonality:</b>	Monoclonal
<b>Tested Applications:</b>	WB, IF/ICC, FACS, FCM, ELISA
<b>Recommended dilutions:</b>	WB: 1/1000; IF/ICC: 1/50; FACS: 1/50; FCM: 1/50; ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
<b>Immunogen:</b>	Synthetic Methylglyoxal modified Keyhole Limpet Hemocyanin (KLH)..
<b>Purification:</b>	Protein G Purified
<b>Isotype:</b>	IgG <sub>2a</sub>
<b>Conjugation:</b>	HRP
<b>Specificity:</b>	Specific for Methylglyoxal modified proteins. Does not detect free Methylglyoxal. Does not cross-react with Acrolein, Hexanoyl Lysine, Malondialdehyd, 4-Hydroxy-2-hexenal, 4-Hydroxy nonenal, or Crotonaldehyde modified proteins.
<b>Storage:</b>	Store at -20°C.
<b>Concentration:</b>	1 mg/ml
<b>Buffer:</b>	PBS pH 7.4, 50% glycerol, 0.09% Sodium Azide
<b>Note:</b>	This product is for research use only.