

DATASHEET

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Methylglyoxal Antibody

Catalogue No.:abx443360

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Target: Methylglyoxal Host: Mouse Clonality: Monoclonal **Tested Applications:** WB, IF/ICC, FACS, FCM, ELISA Recommended dilutions: 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. Immunogen: Synthetic Methylglyoxal modified Keyhole Limpet Hemocyanin (KLH).. **Purification:** Protein G Purified Isotype: IgG₁ **FITC** Conjugation: Specificity: Specific for Methylglyoxal modified proteins. Does not detect free Methylglyoxal. Does not crossreact with Acrolein, Hexanoyl Lysine, Malondialdeyhde, 4-Hydroxy-2-hexenal, 4-Hydroxy nonenal, or Crotonaldehyde modified proteins. Store at -20°C. Storage: **Concentration:** 1 mg/ml **Buffer:** PBS pH 7.4, 50% glycerol, 0.09% Sodium Azide Note:

This product is for research use only.