

# Product Datasheet

## Glyoxalase I Antibody (9F11) [Alexa Fluor® 488] **NBP2-59369AF488**

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP2-59369AF488**

Glyoxalase I Antibody (9F11) [Alexa Fluor® 488]

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	9F11
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Alexa Fluor 488
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	2739
<b>Gene Symbol</b>	GLO1
<b>Species</b>	Non-species specific
<b>Specificity/Sensitivity</b>	Specific for Methylglyoxal modified proteins. Does not detect free Methylglyoxal. Does not cross-react with Acrolein, Hexanoyl Lysine, Malondialdehyhde, 4-Hydroxy-2-hexenal, 4-Hydroxy nonenal, or Crotonaldehyde modified proteins.
<b>Immunogen</b>	Synthetic Methylglyoxal modified Keyhole Limpet Hemocyanin (KLH).

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NBP2-59369AF488

DDXCM01A488	Mouse IgG1 Isotype Control [Alexa Fluor® 488]
NBP2-56695PEP	Glyoxalase I Recombinant Protein Antigen
2914-HT-100MG	Holo-Transferrin [Unconjugated]
4959-GL-02M	Glyoxalase I

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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