

# Product Datasheet

## Glyoxalase I Antibody (CPTC-GLO1-3) - Azide and BSA Free NBP3-08556

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-08556**

Glyoxalase I Antibody (CPTC-GLO1-3) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CPTC-GLO1-3
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A or G purified
Buffer	10 mM PBS

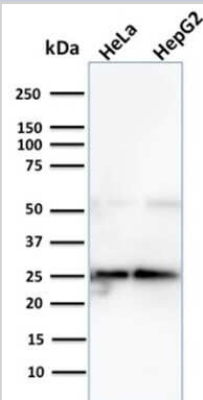
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07312).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	2739
Gene Symbol	GLO1
Species	Human
Immunogen	Recombinant full-length human Glyoxalase I protein (Uniprot: Q04760)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.

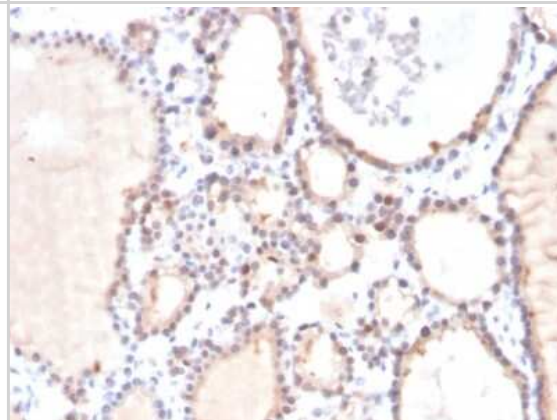


## Images

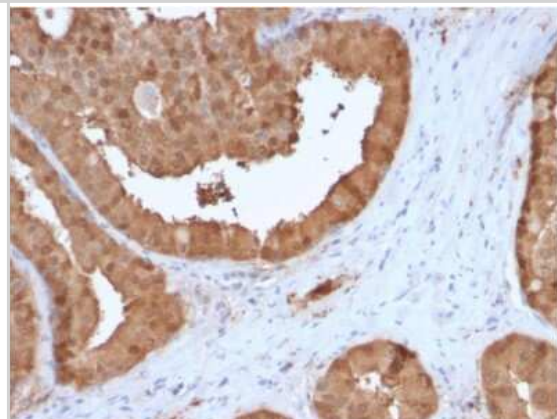
Western Blot: Glyoxalase I Antibody (CPTC-GLO1-3) - Azide and BSA Free [NBP3-08556] - Western Blot Analysis of human HeLa and HepG2 cell lysates using Glyoxalase I Mouse Monoclonal Antibody (CPTC-GLO1-3).



Immunohistochemistry-Paraffin: Glyoxalase I Antibody (CPTC-GLO1-3) - Azide and BSA Free [NBP3-08556] - Formalin-fixed, paraffin-embedded human thyroid carcinoma stained with Glyoxalase I Mouse Monoclonal Antibody (CPTC-GLO1-3).



Immunohistochemistry-Paraffin: Glyoxalase I Antibody (CPTC-GLO1-3) - Azide and BSA Free [NBP3-08556] - Formalin-fixed, paraffin-embedded human prostate carcinoma stained with Glyoxalase I Mouse Monoclonal Antibody (CPTC-GLO1-3).





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### **Products Related to NBP3-08556**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-56695PEP	Glyoxalase I Recombinant Protein Antigen

### **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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