

Product Datasheet

4-Hydroxynonenal Antibody (12F7) [Alexa Fluor® 488] NBP2-59353AF488

Unit Size: 100 ul

Store at 4C in the dark.

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NBP2-59353AF488**4-Hydroxynonenal Antibody (12F7) [Alexa Fluor® 488]**

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	12F7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Non-species specific
Specificity/Sensitivity	Specific for 4-Hydroxynonenal (4-HNE) modified proteins. Does not detect free 4-Hydroxynonenal. Does not cross-react with 4-Hydroxy-2-hexenal, Acrolein, Crotonaldehyde, Hexanoyl Lysine, Malondialdehyde, or Methylglyoxal modified proteins.
Immunogen	Synthetic 4-Hydroxynonenal modified Keyhole Limpet Hemocyanin (KLH)

Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-59353AF488

DDXCM01A488	Mouse IgG1 Isotype Control [Alexa Fluor® 488]
NBP2-66364	4-Hydroxynonenal ELISA Kit (Colorimetric)

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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