

Product Datasheet

4-Hydroxy-2-hexenal Antibody (6F10) [Alexa Fluor® 488] NBP2-59352AF488

Unit Size: 100 ul

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NBP2-59352AF488**4-Hydroxy-2-hexenal Antibody (6F10) [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	6F10
Preservative	0.05% Sodium Azide
Isotype	IgG2b
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-Hydroxy-2-hexenal (4-HHE) and 4-Hydroxynonenal (4-HNE) modified proteins. Does not detect free 4-Hydroxy-2-hexenal (4-HHE) or 4-Hydroxynonenal (4-HNE). Does not cross-react with Acrolein, Crotonaldehyde, Hexanoyl Lysine, Malondialdehyde, or Methylglyoxal modified proteins.
Immunogen	Synthetic 4-Hydroxy-2-hexenal modified Keyhole Limpet Hemocyanin (KLH).

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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IC0041G	Mouse IgG2b Isotype Control (133303) [Alexa Fluor® 488]
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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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