Product Datasheet

4-Hydroxy-2-hexenal Antibody (5C11.1) [Alexa Fluor® 700]
NBP3-18263AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-18263AF700

4-Hydroxy-2-hexenal Antibody (5C11.1) [Alexa Fluor® 700]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	5C11.1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 700
Purity	Protein G purified
Buffer	50mM Sodium Borate

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

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

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Products Related to NBP3-18263AF700

NBP1-97005AF700	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 700]

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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