

Product Datasheet

Gliadin peptide Antibody (14D5) [Alexa Fluor® 488] NBP2-23580AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/10/2023 v.20.1

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NBP2-23580AF488

Gliadin peptide Antibody (14D5) [Alexa Fluor® 488]

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	14D5
Preservative	0.05% Sodium Azide
Isotype	IgG2a Lambda
Conjugate	Alexa Fluor 488
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Plant
Reactivity Notes	Wheat
Specificity/Sensitivity	Clone 14D5 reacts strongly with the deamidated peptide but cross-reacts about 5% with the non-deamidated peptide KLQPFQPQLPYPQPQ.
Immunogen	Gliadin-related peptide Lys57-Glu65-[alpha-gliadin (58-73)] (KLQPFQPQLPYPQPQ) adsorbed onto aluminum hydroxide gel
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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