

Product Datasheet

MBD3 Antibody (106B691) [DyLight 680] NB100-56534FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-56534FR

MBD3 Antibody (106B691) [DyLight 680]

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	106B691
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 680
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description

Host	Mouse
Gene ID	53615
Gene Symbol	MBD3
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 17546630).
Specificity/Sensitivity	The theoretical molecular weight of human MBD2 (411 amino acids) is 45 kD and human MBD3 (291 amino acids) is 33 kD. Based on sequence identity, this will detect human, mouse, and rat MBD3 (100%), and human and mouse MBD2 (93%).
Immunogen	Between amino acids 200-250 of human MBD3 protein were used as the immunogen.
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details

Applications	Western Blot, Chromatin Immunoprecipitation, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunocytochemistry
Recommended Dilutions	Western Blot, Chromatin Immunoprecipitation, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunocytochemistry



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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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