

# Product Datasheet

## J Chain Antibody (Mc19-9) [Alexa Fluor® 488] NB100-64825AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64825AF488**

J Chain Antibody (Mc19-9) [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	Mc19-9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Human
Specificity/Sensitivity	NB100-64825 reacts with human J chain as tested by ELISA using purified human Ig fragments as the solid phase target antigen. The antibody does not detect J chain in intact IgM in ELISA assays due to steric hindrance. In Western blotting techniques NB100-64825 detects J chain in IgM only in reducing conditions.
Immunogen	Human J Chain
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Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NB100-64825AF488

DDXCM01A488	Mouse IgG1 Isotype Control [Alexa Fluor® 488]
NBP2-69760	Goat anti-Human J Chain Secondary Antibody [Biotin]

### 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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