

# Product Datasheet

## MD-2 Antibody [DyLight 650]

### NBP1-77201C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77201C**

MD-2 Antibody [DyLight 650]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 650
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	23643
Gene Symbol	LY96
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	Human MD-2 has 2 isoforms, including isoform 1 (160aa, 18kD) and isoform 2 (130aa, 15kD). Mouse MD-2 has one isoform (160aa, 18kD) and Rat MD-2 also has one isoform (160aa, 18kD). NBP1-77201 can detect human, mouse and rat.
Immunogen	Antibody was raised against a peptide corresponding to 13 amino acids near the center of human MD-2. The immunogen is located within the last 50 amino acids of MD-2. Amino Acid Sequence: CSFKGIKFSKGKYK
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-77201C**

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NBP2-24891C	Rabbit IgG Isotype Control [DyLight 650]
NBP2-55669PEP	MD-2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
1787-MD-050/CF	MD-2

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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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