# **Product Datasheet**

# Hsp47 Antibody (M16.10A1) [DyLight 650] NBP1-97491C

Unit Size: 0.2 ml

Store at 4C in the dark.

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#### NBP1-97491C

Hsp47 Antibody (M16.10A1) [DyLight 650]	
Product Information	
Unit Size	0.2 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	M16.10A1
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	DyLight 650
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	871
Gene Symbol	SERPINH1
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Guinea Pig, Hamster, Monkey, Rabbit, Sheep
Reactivity Notes	Recognizes Sheep HSP47. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Native rat HSP47.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Knockdown Validated
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.
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### **Products Related to NBP1-97491C**

NBP2-27231C Mouse IgG2b Isotype Control (MPC-11) [DyLight 650]

NBP1-88172PEP Hsp47 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated] 9166-SH-050 Hsp47 [Unconjugated]

#### 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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