

# Product Datasheet

## p97/VCP Antibody (Hs-14) [DyLight 680] NB500-455FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-455FR**

p97/VCP Antibody (Hs-14) [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	Hs-14
Preservative	0.05% Sodium Azide
Isotype	IgM
Conjugate	DyLight 680
Purity	Size Exclusion Chromatography
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7415
Gene Symbol	VCP
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	The antibody Hs-14 reacts with VCP (valosin-containing protein) a 220 kDa protein previously identified under the general name "intra-acrosomal protein".
Immunogen	Freshly ejaculated human sperms were washed in PBS and extracted in 3% acetic acid, 10% glycerol, 30 mM benzaminidine. The acid extract was dialyzed against 0.2% acetic acid and subsequently used for immunization.
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, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence





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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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