

Product Datasheet

p97/VCP Antibody (Hs-14) [FITC] NB500-455F-50Tests

Unit Size: 50 Tests

Store at 4C in the dark.

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NB500-455F-50Tests

p97/VCP Antibody (Hs-14) [FITC]

Product Information	
Unit Size	50 Tests
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	0.9% Sodium Azide
Isotype	IgM
Conjugate	FITC
Purity	Size Exclusion Chromatography
Buffer	TBS and 0.2% (w/v) high grade BSA (protease free)

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.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence

Publications

Greenhalgh JR, Griffith TS, Wald M. The Use of Immunofluorescence in Microdissection Testicular Sperm Extraction J rol 2009-01-01 [PMID: 19234316]

Details:

This citation used the FITC version of this antibody.





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Products Related to NB500-455F-50Tests

NBP1-97174	Mouse IgM Isotype Control [FITC]
H00007415-P02-10ug	Recombinant Human p97/VCP GST (N-Term) Protein
H00007415-Q01-10ug	Recombinant Human p97/VCP GST (N-Term) Protein
H00008878-M01	p62/SQSTM1 Antibody (2C11)

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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