# **Product Datasheet**

# Intra Acrosomal Protein Antibody (Ds-2) [DyLight 650] NB500-436C

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB500-436C

Intra Acrosomal Protein Antibody (Ds-2) [DvLight 650]

Intra Acrosomai Protein Antibody (DS-2) [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	Monoclonal
Clone	Ds-2
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 650
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	56
Gene Symbol	ACRV1
Species	Canine
Specificity/Sensitivity	The antibody Ds-2 reacts with canine intra-acrosomal sperm protein (92 and 42 kDa), a testis-specific acrosomal vesicle protein 1 associated with the acrosomal membranes and matrix of the mature sperm.
Immunogen	Freshly ejaculated dog 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, lyophylized and subsequently used for immunization.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence

<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NB500-436C**

NBP1-88038PEP Intra Acrosomal Protein Recombinant Protein Antigen

366-6C-025 CCL21/6Ckine [Unconjugated]

NBL1-07257 Intra Acrosomal Protein Overexpression Lysate

AF933 ACE-2 Antibody [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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