

Product Datasheet

Intra Acrosomal Protein Antibody (Ds-2) [Janelia Fluor® 549] NB500-436JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-436JF549

Intra Acrosomal Protein Antibody (Ds-2) [Janelia Fluor® 549]

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	Janelia Fluor 549
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, lyophilized and subsequently used for immunization.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
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 NB500-436JF549

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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