

Product Datasheet

Myosin heavy chain 11 Antibody (MYH11/8185R) [Janelia Fluor® 525] NBP3-24304JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-24304JF525

Myosin heavy chain 11 Antibody (MYH11/8185R) [Janelia Fluor® 525]

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	MYH11/8185R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	4629
Gene Symbol	MYH11
Species	Human
Marker	SM-MHCLeiomyosarcoma & Myoepithelial Cell Marker
Specificity/Sensitivity	The antibody reacts with smooth muscle cells and myoepithelial cells, but not with myofibroblasts. It is very helpful in distinguishing between benign sclerosing breast lesions and infiltrating carcinomas in difficult cases since it strongly stains the myoepithelial layer in the benign lesions while it is negative in the infiltrating carcinomas.
Immunogen	Recombinant fragment (around aa1-200) of human Myosin heavy chain 11 protein (exact sequence is proprietary)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-24304JF525

NBP1-87025PEP	Myosin heavy chain 11 Recombinant Protein Antigen
H00027130-P02-10ug	Recombinant Human Inversin GST (N-Term) Protein
NBP1-87026PEP	Myosin heavy chain 11 Recombinant Protein Antigen
NB100-59787	PML Protein Antibody - BSA Free

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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