## **Product Datasheet**

### Prox1 Antibody (5G10) [DyLight 405] NBP1-30045V

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-30045V

Prox1 Antibody (5G10) [DyLight 405]

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	5G10
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	DyLight 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5629
Gene Symbol	PROX1
Species	Human, Mouse, Rat, Chicken
Reactivity Notes	It is expected to work with all vertebrates including mammals, birds and fish. 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.
Immunogen	The highly conserved Homeo and Prospero domain of human Prox1. [UniProt# Q92786]
Notes	
	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready, Immunohistochemistry Whole-Mount
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry Whole-Mount, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NBP1-30045V

NBP1-97005V-0.5ml	Mouse IgG1 Isotype Control (MG1) [DyLight 405]
NBP2-55222PEP	Prox1 Recombinant Protein Antigen
DVE00	VEGF [HRP]
NBL1-14814	Prox1 Overexpression Lysate

#### 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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