# **Product Datasheet**

# Prox1 Antibody (5G10) [PerCP] NBP1-30045PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP1-30045PCP

Prox1 Antibody (5G10) [PerCP]

Prox1 Antibody (5G10) [PerCP]	
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	IgG1
Conjugate	PerCP
Purity	Protein G purified
Buffer	PBS
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]
Product Application Details	
Applications	Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready, Immunohistochemistry Whole-Mount
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry Whole-Mount, CyTOF-ready
Application Notes	Use in Immunohistochemistry-whole mount (IHC-WhMt) reported in scientific



literature (PMID 24654984)



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### **Products Related to NBP1-30045PCP**

NBP1-97005PCP Mouse IgG1 Isotype Control (MG1) [PerCP]

NBP2-55154PEP 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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