## **Product Datasheet**

### Oct-4B Antibody (OTI7H1) [Allophycocyanin] NBP2-73141APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-73141APC

Oct-4B Antibody (OTI7H1) [Allophycocyanin]

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	OTI7H1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	5460
Gene Symbol	POU5F1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human POU5F1(NP_002692) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP2-73141APC

NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
AF1997	Nanog Antibody [Unconjugated]
AF2018	SOX2 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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