

# Product Datasheet

## OCT4 Antibody (486) [Alexa Fluor® 700] NBP2-15052AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-15052AF700**

OCT4 Antibody (486) [Alexa Fluor® 700]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	486
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 700
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	5460
Gene Symbol	POU5F1
Species	Human, Mouse, Rabbit
Reactivity Notes	Feline (89%), Porcine (88%),Bovine (85%). Rabbit reactivity reported from a verified customer review.
Marker	Embryonic Stem Cell Marker
Immunogen	Recombinant protein encompassing a sequence within the center region of human Oct4. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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