

# Product Datasheet

## Protein O-Fucosyltransferase 1/POFUT1 Antibody [Alexa Fluor™ Plus 488] NBP1-76940AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76940AFP488**

Protein O-Fucosyltransferase 1/POFUT1 Antibody [Alexa Fluor™ Plus 488]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Alexa Fluor Plus 488
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	23509
<b>Gene Symbol</b>	POFUT1
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	At least two isoforms of POFUT1 are known to exist. This antibody is predicted to not cross-react with POFUT2.
<b>Immunogen</b>	Antibody was raised against a 16 amino acid synthetic peptide from near the amino terminus of human POFUT1. The immunogen is located within amino acids 90 - 140 of POFUT1. Amino Acid Sequence: DFMEKLAPTHWPPEKR
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<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	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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