

# Product Datasheet

## Fucosyltransferase 1/FUT1 Antibody - BSA Free NBP1-57016

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-57016**

Fucosyltransferase 1/FUT1 Antibody - BSA Free

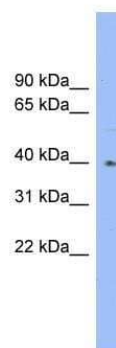
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	41 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	2523
Gene Symbol	FUT1
Species	Human
Immunogen	Synthetic peptides corresponding to Fucosyltransferase 1/FUT1 (fucosyltransferase 1 (galactoside 2-alpha-L-fucosyltransferase, H blood group)) The peptide sequence was selected from the middle region of Fucosyltransferase 1/FUT1 (NP_000139). Peptide sequence EATPWKDFALLTQCNHTIMTIGTFGFWAAYLAGGDTVYLANFTLPDSEFL The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

**Images**

Western Blot: Blood group H inhibitor Antibody [NBP1-57016] - Human Heart lysate, concentration 0.2-1 ug/ml.





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### **Products Related to NBP1-57016**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00002523-P01-10ug	Recombinant Human Fucosyltransferase 1/FUT1 GST (N-Term) Protein

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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.

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