

# Product Datasheet

## **Tissue alpha-L-Fucosidase/FUCA1 Antibody - Azide and BSA Free NBP3-00209-100ul**

Unit Size: 100 ul

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

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**NBP3-00209-100ul**

Tissue alpha-L-Fucosidase/FUCA1 Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	0.2 um filtered solution in PBS

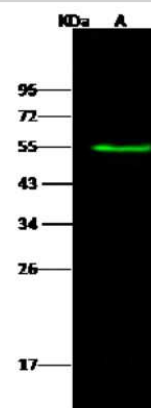
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	2517
Gene Symbol	FUCA1
Species	Human
Immunogen	Produced in rabbits immunized with purified, recombinant Human Tissue alpha-L-Fucosidase/FUCA1 (Accession#: P04066; Gln32-Lys466)

Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:1000, ELISA 1:25000-1:50000, Immunoprecipitation 1-2 uL/mg of lysate

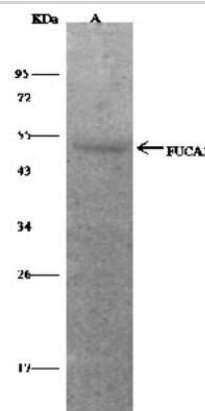


## Images

Western Blot: Tissue alpha-L-Fucosidase/FUCA1 Antibody [NBP3-00209] - Anti-Tissue alpha-L-Fucosidase/FUCA1 rabbit polyclonal antibody at 1:500 dilution. Lane A: K562 Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 54 kDa. Observed band size: 54 kDa



Immunoprecipitation: Tissue alpha-L-Fucosidase/FUCA1 Antibody [NBP3-00209] - Tissue alpha-L-Fucosidase/FUCA1 was immunoprecipitated using: Lane A: 0.5 mg Hela Whole Cell Lysate 1 ul anti-Tissue alpha-L-Fucosidase/FUCA1 rabbit polyclonal antibody and 15 ul of 50 % Protein G agarose. Primary antibody: Anti-Tissue alpha-L-Fucosidase/FUCA1 rabbit polyclonal antibody, at 1:500 dilution. Secondary antibody: Clean-Bloto IP Detection Reagent (HRP) at 1:500 dilution. Developed using the DAB staining technique. Performed under reducing conditions. Predicted band size: 54 kDa. Observed band size: 54 kDa





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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
NBP2-32044PEP	Tissue alpha-L-Fucosidase/FUCA1 Recombinant Protein Antigen

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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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