

# Product Datasheet

## Fucosyltransferase 1/FUT1 Antibody - Azide and BSA Free H00002523-B01P

Unit Size: 50 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00002523-B01P**

Fucosyltransferase 1/FUT1 Antibody - Azide and BSA Free

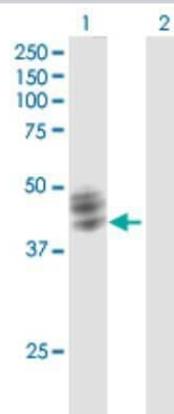
| Product Information |  |
|---------------------|--|
| Unit Size           | 50 ug  |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| Clonality           | Polyclonal   |
| Preservative        | No Preservative  |
| Isotype             | IgG  |
| Purity              | Protein G purified   |
| Buffer              | PBS (pH 7.4)   |

| Product Description |  |
|---------------------|--|
| Description         | Quality control test: Antibody reactive against mammalian transfected lysate.  |
| Host                | Mouse  |
| Gene ID             | 2523   |
| Gene Symbol         | FUT1   |
| Species             | Human  |
| Immunogen           | Fucosyltransferase 1/FUT1 (NP_000139.1, 1 a.a. - 365 a.a.) full-length human protein.<br>MWLRSHRQLCLAFLLVCVLSVIFFLHIHQDSFPHGLGLSILCPDRRLVTPPVAIF<br>CLPGTAMGPNASSSCPQHASPASLSGTWTVYPNGRFGNQMGQYATLLALAQLN<br>GRRAFILPAMHAALAPVFRITLPVLAPEVDSRTPWRELQLHDWMSEYADLRD<br>PFLKLSGFPCSWTFFHHLREQIRREFTLHDHLREEAQSVLGQLRLGRTGDRPR<br>TFVGVHVRRGDYLVMPQRWKGVVGDSAYLRQAMDWFRARHEAPVFVVTSN<br>GMEWCKENIDTSQGDVTFAGDGQEATPWKDFALLTQCNHTIMTIGTFGFWAA<br>YLAGGDTVYLANFTLPDSEFLKIFKPEAAFLPEWVGINADLSPLWTLAKP |
| Notes               | This product is produced by and distributed for Abnova, a company based in Taiwan.   |

| Product Application Details |                          |
|-----------------------------|--------------------------|
| Applications                | Western Blot             |
| Recommended Dilutions       | Western Blot             |
| Application Notes           | It has been used for WB. |

**Images**

Western Blot: Blood group H inhibitor Antibody [H00002523-B01P] - Analysis of FUT1 expression in transfected 293T cell line by FUT1 polyclonal antibody. Lane 1: FUT1 transfected lysate(40.15 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00002523-B01P**

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|                    |  |
|--------------------|--|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]                     |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]          |
| NBP1-97019-5mg     | Mouse 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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