

# Product Datasheet

## SLC14A1 Antibody - Azide and BSA Free H00006563-B01P

Unit Size: 0.05 mg

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

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**H00006563-B01P**

SLC14A1 Antibody - Azide and BSA Free

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.05 mg                                                                                                          |
| 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 A purified                                                                                               |
| Buffer              | PBS (pH 7.4)                                                                                                     |

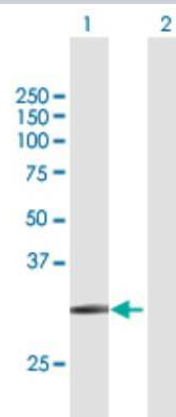
| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Quality control test: Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gene ID                 | 6563                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gene Symbol             | SLC14A1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Specificity/Sensitivity | SLC14A1 - solute carrier family 14 (urea transporter), member 1 (Kidd blood group),                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Immunogen               | SLC14A1 (AAH50539, 1 a.a. - 389 a.a.) full-length human protein.<br>MEDSPTMVRVDSPTMVRGENQVSPCQGRRCFPKALGYVTGDMKELANQLKD<br>KPVVLQFIDWILRGISQVVFVNNPVSGILILVGLLVQNPWWALTGWLGTVVSTL<br>MALLLSQDRSLIASGLYGYNATLVGVLMVAFSDKGDYFWWLLLPVCAMSMTCP<br>IFSSALNSVLKWDLPVFTLPFNMALSMYLSATGHYNPFFPAKLVIPITTAPNISW<br>SDLSALELLKSIPVGVGQIYGCDNPWTGGIFLGAILLSSPLMCLHAAIGSLLGIAA<br>GLSLSAPFENIYFGLWGFNSSLACIAMGGMFMALTWQTHLLALGCALFTAYLG<br>VGMANFMAEVGLPACTWPFCLATLLFLIMTTKNSNIYKMPLSKVTYPEENRIFYL<br>QAKKRMVESPL |
| 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           | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control. |



## Images

Western Blot: SLC14A1 Antibody [H00006563-B01P] - Analysis of SLC14A1 expression in transfected 293T cell line by SLC14A1 polyclonal antibody. Lane 1: SLC14A1 transfected lysate(42.79 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00006563-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                               |
| NBP2-58203PEP  | SLC14A1 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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