# **Product Datasheet**

# Tau Antibody - Chimeric, IgG4SP, (Research Grade gosuranemab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28674-100ug

Unit Size: 100 ug Store at 4C.

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# NBP3-28674-100ug

Tau Antibody - Chimeric, IgG4SP, (Research Grade gosuranemab Biosimilar) - Low Endotoxin, Azide and BSA Free

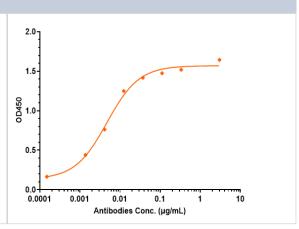
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|-----------------------------|---|
| Product Information         |   |
| Unit Size                   | 100 ug  |
| Concentration               | LYOPH mg/ml   |
| Storage                     | Store at 4C.  |
| Clonality                   | Monoclonal  |
| Preservative                | No Preservative   |
| Reconstitution Instructions | Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex. |
| Isotype                     | IgG4  |
| Purity                      | Protein A purified  |
| Buffer                      | Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)  |
|                             |   |

| Product Description |  |
|---------------------|--|
| Description         | Expressed from CHO. The heavy chain type is hulgG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.  Also known as 'gosuranemab'.  IgG4SP is human IgG4 with S228P mutation.  Upon receipt, store immediately at -20C or lower for 24 months in a lyophilized state 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles. |
| Host                | Human  |
| Gene ID             | 4137   |
| Gene Symbol         | MAPT   |
| Species             | Human  |
| Immunogen           | Tau  |
| Endotoxin Note      | < 0.001EU/ug,determined by LAL method.   |

| Product Application Details |                                   |
|-----------------------------|-----------------------------------|
| Applications                | ELISA, Flow Cytometry, Functional |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional |

## **Images**

Immobilized human Tau 441, His Tag at 2 µg/mL can bind Tau Antibody (gosuranemab) - Chimeric, IgG4SP, EC50=0.004731 ug/mL.







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# Products Related to NBP3-28674-100ug

G-102-C Goat anti-Human IgG Secondary Antibody [Unconjugated]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

DDXCH04P-100 Human IgG4 Isotype Control

NBP1-51093-0.01mg Recombinant Human Tau His Protein

#### 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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