# **Product Datasheet**

# TACC1 Antibody (OTI1H2) - Azide and BSA Free NBP2-74429

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP2-74429

TACC1 Antibody (OTI1H2) - Azide and BSA Free

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|--|--|
| Product Information                          |  |
| Unit Size                                    | 100 ug   |
| Concentration                                | LYOPH mg/ml  |
| Storage                                      | Store at -20C. Avoid freeze-thaw cycles.   |
| Clonality                                    | Monoclonal   |
| Clone  | OTI1H2   |
| Preservative                                 | No Preservative  |
| Reconstitution Instructions                  | we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. |
| Isotype                                      | IgG1   |
| Purity                                       | Immunogen affinity purified  |
| Buffer                                       | Lyophilized from PBS (pH 7.3) with 8% Trehalose  |
| Target Molecular Weight                      | 43.8 kDa   |
| Product Description                          |  |
| Description                                  | Novus Biologicals Mouse TACC1 Antibody (OTI1H2) - Azide and BSA Free (NBP2-46057) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                  |
| Host   | Mouse  |
| Gene ID                                      | 6867   |
| Gene Symbol                                  | TACC1  |
| Species                                      | Human  |
| Immunogen                                    | Full length human recombinant protein of human TACC1 (NP_001116296) produced in HEK293T cell.  |
| Product Application Details                  |  |
| Applications                                 | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry  |
| Recommended Dilutions                        | Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-<br>Paraffin   |

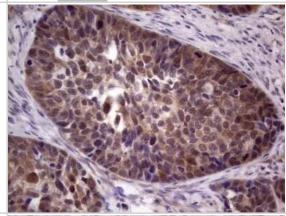


## **Images**

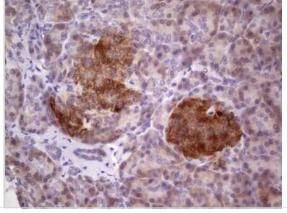
Western Blot: TACC1 Antibody (OTI1H2) - Azide and BSA Free [NBP2-74429] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TACC1.

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 —

Immunohistochemistry: TACC1 Antibody (OTI1H2) - Azide and BSA Free [NBP2-74429] - Analysis of Carcinoma of Human kidney tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: TACC1 Antibody (OTI1H2) - Azide and BSA Free [NBP2-74429] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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### **Products Related to NBP2-74429**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)
NBP3-17316PEP TACC1 Recombinant Protein Antigen

#### 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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