

# Product Datasheet

## MCTS1 Antibody (OTI 2G2) - Azide and BSA Free NBP2-72602

Unit Size: 100 ug

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

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**NBP2-72602**

MCTS1 Antibody (OTI 2G2) - Azide and BSA Free

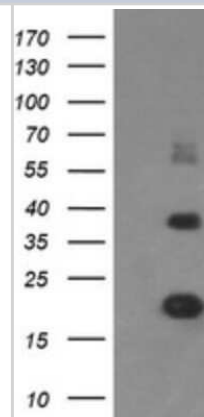
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI 2G2
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	20.4 kDa

Product Description	
Host	Mouse
Gene ID	28985
Gene Symbol	MCTS1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-181 of human MCTS1 (NP_054779) produced in E.coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

**Images**

Western Blot: MCTS1 Antibody (OTI 2G2) - Azide and BSA Free [NBP2-72602] - Negative control E. coli lysate (Left lane) or E. coli lysate containing recombinant protein fragment for human MCTS1 (NP\_054779) gene (amino acids 1-181) (Right lane).





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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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