

# Product Datasheet

## MCTS1 Antibody NBP2-17242

Unit Size: 0.1 ml

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

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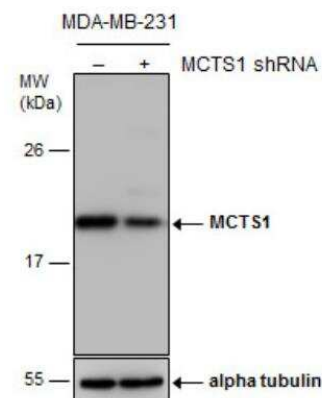
**NBP2-17242****MCTS1 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol, 1% BSA
<b>Target Molecular Weight</b>	21 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	28985
<b>Gene Symbol</b>	MCTS1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Xenopus laevis (97%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human MCTS1. The exact sequence is proprietary.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

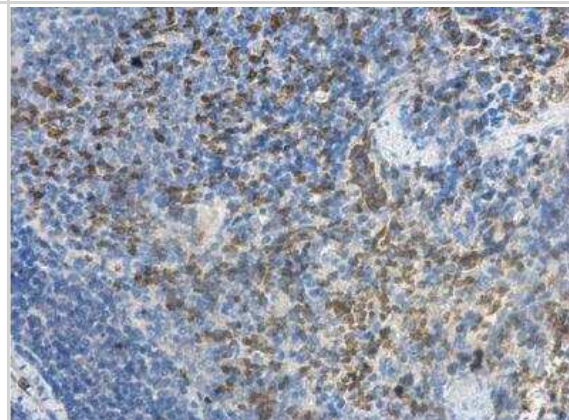


## Images

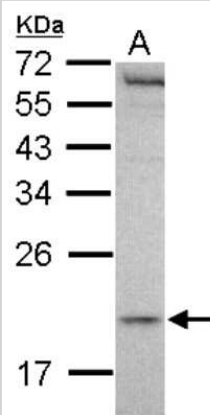
Western Blot: MCTS1 Antibody [NBP2-17242] - Non-transfected (-) and transfected (+) MDA-MB-231 whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with MCTS1 antibody [N1C3]. HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



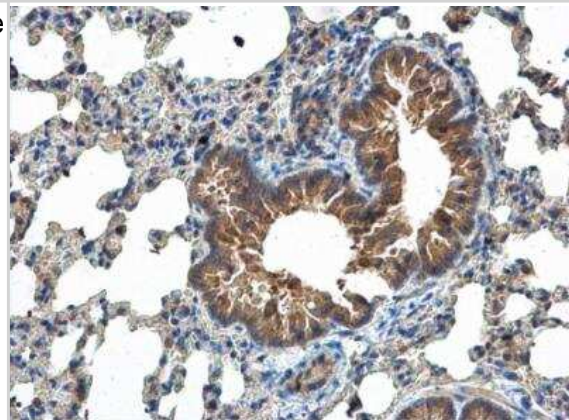
Immunohistochemistry-Paraffin: MCTS1 Antibody [NBP2-17242] - Rat spleen. MCTS1 antibody [N1C3] diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



Western Blot: MCT1 Antibody [NBP2-17242] - Sample (30 ug of whole cell lysate) A: Jurkat 12% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: MCTS1 Antibody [NBP2-17242] - Mouse lung. MCTS1 antibody [N1C3] diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.





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### **Products Related to NBP2-17242**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23214	Recombinant Human MCTS1 His 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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