

# Product Datasheet

## MCTS1 Antibody - BSA Free

### NBP1-58236

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-58236**

MCTS1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	20 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	28985
Gene Symbol	MCTS1
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 27239039).
Immunogen	Synthetic peptides corresponding to MCTS1(malignant T cell amplified sequence 1) The peptide sequence was selected from the N terminal of MCTS1. Peptide sequence MFKKFDEKENVSNCIQLKTSVIKGIKNQLIEQFPGIEPWLNQIMPKKDPV. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

**Images**

Western Blot: MCTS1 Antibody [NBP1-58236] - COLO205 cells lysate, concentration 0.2-1 ug/ml.



## Publications

Haas MA, Ngo L, Li SS et al. De Novo Mutations in DENR Disrupt Neuronal Development and Link Congenital Neurological Disorders to Faulty mRNA Translation Re-initiation. Cell Rep. 2016-05-25 [PMID: 27239039] (WB, Mouse)





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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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