

# Product Datasheet

## MCT2 Antibody - Azide and BSA Free NBP3-02988-100ul

Unit Size: 100 ul

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

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**NBP3-02988-100ul**

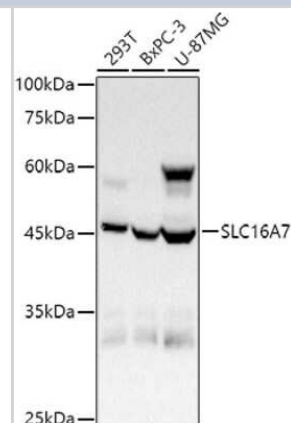
MCT2 Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	52 kDa
Product Description	
Description	Novus Biologicals Rabbit MCT2 Antibody - Azide and BSA Free (NBP3-02988) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9194
Gene Symbol	SLC16A7
Species	Human, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 379-478 of human MCT2 (NP_001257551.1). TIVECGPVLLGPPLAGKLVDLTGEYKMYMSCGAIVVAASVWLLIGNAINYRLLA KERKEENARQKTRESEPLSKSKHSEDVNVKVSNAQSVTSERETNI
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50-1:200

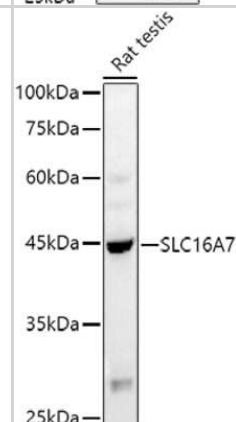


## Images

Western Blot: MCT2 Antibody [NBP3-02988] - Western blot analysis of extracts of various cell lines, using (NBP3-02988) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Western Blot: MCT2 Antibody [NBP3-02988] - Western blot analysis of extracts of Rat testis, using (NBP3-02988) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.





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### **Products Related to NBP3-02988-100ul**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-87846PEP	MCT2 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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