

# Product Datasheet

## TRPM7 Antibody (SR1322)

### NBP3-21852-100ul

Unit Size: 100 ul

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

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**NBP3-21852-100ul**

TRPM7 Antibody (SR1322)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	SR1322
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, pH 7.4, 150mM NaCl, 50% glycerol.
<b>Target Molecular Weight</b>	213 kDa

**Product Description**

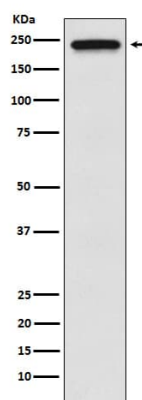
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	TRPM7
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects endogenous levels of total TRPM7
<b>Immunogen</b>	A synthesized peptide derived from human TRPM7 (Uniprot #: Q96QT4 )

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:50-1:200

**Images**

Western Blot: TRPM7 Antibody (SR1322) [NBP3-21852] - Western blot analysis using NBP3-21852 in HeLa cell lysate.





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### **Products Related to NBP3-21852-100ul**

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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
NB500-243PEP	TRPM7 Antibody Blocking Peptide

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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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