

Product Datasheet

TMEM100 Antibody - Azide and BSA Free **NBP2-94746-0.1ml**

Unit Size: 0.1 ml

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

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Publications: 1

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NBP2-94746-0.1ml

TMEM100 Antibody - Azide and BSA Free

Product Information

Unit Size	0.1 ml
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	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	14 kDa

Product Description

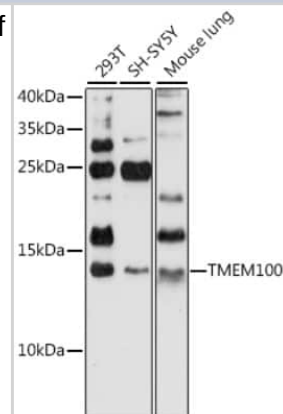
Host	Rabbit
Gene ID	55273
Gene Symbol	TMEM100
Species	Human, Mouse
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 50 to the C-terminus of human TMEM100 (NP_001093110.1). ELSCYRCIIPFAVVVFIAGIVVTAVAYSFNHSGSIISIFGLVVLSSGLFLLASSALC WKVRQRSKKAKRRESQTALVANQRSLFA

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:2000

Images

Western Blot: TMEM100 Antibody [NBP2-94746] - Analysis of extracts of various cell lines, using TMEM100 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: 90s.

**Publications**

Liu Y, Wang Y, Lou Y et al. Functional expression of TRPA1 channel, TRPV1 channel and TMEM100 in human odontoblasts Journal of molecular histology 2021-09-12 [PMID: 34514518]



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Products Related to NBP2-94746-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-30908PEP	TMEM100 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.

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