# **Product Datasheet**

# PIEZO1 Antibody Blocking Peptide NBP1-78537PEP

Unit Size: 0.05 mg

Store at -80C. Avoid freeze-thaw cycles.

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**Publications: 2** 

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#### NBP1-78537PEP

**PIEZO1** Antibody Blocking Peptide

Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Buffer	Peptide dissolved in dH2O. Contains no BSA.
Product Description	
Description	A PIEZO1 antibody blocking peptide.
Gene ID	9780
Gene Symbol	PIEZO1
Species	Human
Specificity/Sensitivity	This peptide is specific for NBP1-78537 only.
Product Application Details	
Applications	Antibody Competition
<b>Recommended Dilutions</b>	Antibody Competition
Application Notes	This peptide is useful as a blocking peptide for NBP1-78537. For further blocking peptide related protocol, click <u>here</u> .

#### **Publications**

Vasileva V, Morachevskaya E, Sudarikova A et al. Selective Chemical Activation of Piezo1 in Leukemia Cell Membrane: Single Channel Analysis International Journal of Molecular Sciences 2021-07-22 [PMID: 34360605]

Dela Justina V, de Freitas RA, Arishe OO et al. Piezo1 activation induces relaxation of the pudendal artery and corpus cavernosum Frontiers in physiology 2023-02-10 [PMID: 36846322]





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### Products Related to NBP1-78537PEP

NBP1-78446PEP	PIEZO1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP1-78537	PIEZO1 Antibody - BSA Free
NB300-223	Vimentin Antibody

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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