

# Product Datasheet

## TLR9 Antibody Blocking Peptide NBP1-76680PEP

Unit Size: 0.05 mg

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

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**NBP1-76680PEP**

## TLR9 Antibody Blocking Peptide

Product Information	
Unit Size	0.05 mg
Concentration	0.2 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	0.02% Sodium Azide
Purity	N/A
Buffer	PBS pH 7.2 (10 mM NaH <sub>2</sub> PO <sub>4</sub> , 10 mM Na <sub>2</sub> HPO <sub>4</sub> , 130 mM NaCl) containing 0.1% bovine serum albumin.

Product Description	
Description	A blocking peptide containing 15 amino acids near the center of human TLR9. <b>Source:</b> <i>Synthetic</i> (Accession #: AAH32713)
Gene ID	54106
Gene Symbol	TLR9
Species	Human

Product Application Details	
Applications	Antibody Competition
Recommended Dilutions	Antibody Competition
Application Notes	This peptide is useful as a blocking peptide for NBP1-76680. For further blocking peptide related protocol, click <a href="#">here</a> .

**Publications**

Panigrahi S, Ma Y, Hong L et al. Engagement of platelet toll-like receptor 9 by novel endogenous ligands promotes platelet hyperreactivity and thrombosis *Circ Res* 2013-01-04 [PMID: 23071157]





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### **Products Related to NBP1-76680PEP**

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NBP1-77254PEP	TLR9 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP2-24729	TLR9 Antibody (26C593.2) - BSA Free
M6000B-1	IL-6 [HRP]

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### **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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