

# Product Datasheet

## APAF-1 Antibody Blocking Peptide NBP1-77000PEP

Unit Size: 0.05 mg

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

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**NBP1-77000PEP****APAF-1 Antibody Blocking Peptide**

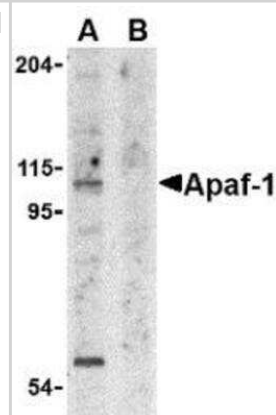
Product Information	
Unit Size	0.05 mg
Concentration	0.2 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	0.02% Sodium Azide
Purity	N/A
Buffer	PBS pH 7.2 (10 mM NaH <sub>2</sub> PO <sub>4</sub> , 10 mM Na <sub>2</sub> HPO <sub>4</sub> , 130 mM NaCl) containing 0.1% bovine serum albumin.

Product Description	
Description	A blocking peptide containing 17 amino amino terminus of human Apaf1. <b>Source:</b> <i>Synthetic</i> (Accession #: AAC51678)
Gene ID	317
Gene Symbol	APAF1
Species	Human

Product Application Details	
Applications	Antibody Competition
Recommended Dilutions	Antibody Competition
Application Notes	This peptide is useful as a blocking peptide for NBP1-77000. For further blocking peptide related protocol, click <a href="#">here</a> .

**Images**

Western Blot: APAF1 Peptide [NBP1-77000PEP] - Apaf1 peptide is used for blocking the activity of Anti-Apaf1. Incubating the peptide with equal volume of antibody for 30 min at 37C usually completely blocks the antibody activity in Western blotting.

**Publications**

G Marwarha, Ø Røsand, N Scrimgeour, KH Slagsvold, MA Høydal miR-210 Regulates Apoptotic Cell Death during Cellular Hypoxia and Reoxygenation in a Diametrically Opposite Manner *Biomedicines*, 2021-12-25;10(1):. 2021-12-25 [PMID: 35052722]



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### **Products Related to NBP1-77000PEP**

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H00000317-Q01-10ug	Recombinant Human APAF-1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
MAB868	APAF-1 Antibody (94408)
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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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