

# Product Datasheet

## Aromatase Antibody Blocking Peptide NB100-1596PEP

Unit Size: 0.05 mg

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

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**NB100-1596PEP****Aromatase Antibody Blocking Peptide**

<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Buffer</b>	Peptide dissolved in dH2O. Contains no BSA.

<b>Product Description</b>	
<b>Description</b>	A CYP19A1 antibody blocking peptide.
<b>Gene ID</b>	1588
<b>Gene Symbol</b>	CYP19A1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This peptide is specific for NB100-1596 only.

<b>Product Application Details</b>	
<b>Applications</b>	Antibody Competition
<b>Recommended Dilutions</b>	Antibody Competition
<b>Application Notes</b>	This peptide is useful as a blocking peptide for NB100-1596. For further blocking peptide related protocol, click <a href="#">here</a> .

**Publications**

Giles ED, Jindal S, Wellberg EA et al. Metformin inhibits stromal aromatase expression and tumor progression in a rodent model of postmenopausal breast cancer Breast Cancer Res. 2018-06-14 [PMID: 29898754] (B/N)





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### **Products Related to NB100-1596PEP**

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H00001588-P01-10ug	Recombinant Human Aromatase GST (N-Term) Protein
291-G1-200	IGF-I/IGF-1 [Unconjugated]
NB100-1596	Aromatase Antibody
NB200-305	ER beta/NR3A2 Antibody (14C8)

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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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