

# Product Datasheet

## Progesterone Antibody (HPRO-3) NB110-8016

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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Updated 11/12/2019 v.20.1

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**NB110-8016****Progesterone Antibody (HPRO-3)**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	HPRO-3
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS (pH 7.4)
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Human, Mouse, Rat, Mammal
<b>Reactivity Notes</b>	Expected to cross-react with all Mammals. Not yet tested in other species. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
<b>Specificity/Sensitivity</b>	This reacts with 17 alpha-hydroxyprogesterone-BSA conjugate and free 17 alpha-hydroxyprogesterone. There is no cross-reactivity with BSA. See also the cross-reactivities table.
<b>Immunogen</b>	17alpha-hydroxyprogesterone conjugated to BSA.
<b>Product Application Details</b>	
<b>Applications</b>	Immunoassay
<b>Recommended Dilutions</b>	Immunoassay
<b>Application Notes</b>	IA: This antibody can be used in competitive assay of 17 alpha-hydroxyprogesterone. Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user.



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### **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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