

# Product Datasheet

## 3-OHKYN Antibody (P3UI) - Azide and BSA Free NBP2-80548

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-80548**

3-OHKYN Antibody (P3UI) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	2.6 mg/ml
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	P3UI
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein G purified
<b>Buffer</b>	Tris-Glycine, 0.15 M NaCl
<b>Target Molecular Weight</b>	66 kDa

**Product Description**

<b>Description</b>	Novus Biologicals Mouse 3-OHKYN Antibody (P3UI) - Azide and BSA Free (NB100-597) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Species</b>	Human, All Species
<b>Immunogen</b>	3-OHKYN modified KLH

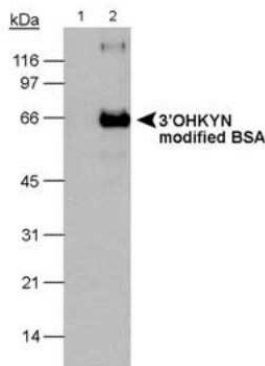
**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 2 ug/ml, ELISA reported in scientific literature, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100-1:200, Immunohistochemistry-Paraffin reported in scientific literature

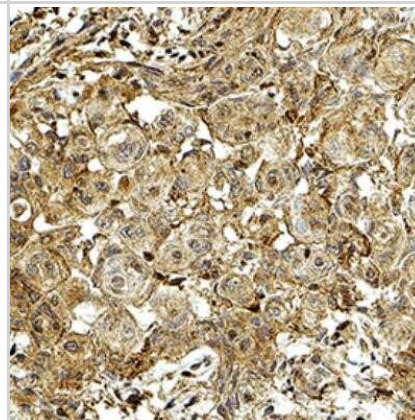


## Images

Western Blot: 3-OHKYN Antibody (P3UI) - Azide and BSA Free [NBP2-80548] - Detection of 3'OHKYN in modified BSA using NB 100-597. 10 second ECL exposure. Lane 1: BSA (-) Lane 2: BSA (+). Image from the standard format of this antibody.



Immunohistochemistry-Paraffin: 3-OHKYN Antibody (P3UI) - Azide and BSA Free [NBP2-80548] - 3-OHKYN was detected in immersion fixed paraffin-embedded sections of human brain using Mouse Anti-Human 3-OHKYN (P3UI) Monoclonal Antibody (Catalog # NB100-597) at 1:300 for 1 hour at room temperature followed by incubation with the Anti-Mouse IgG VisUCy





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### **Products Related to NBP2-80548**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

### **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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