

# Product Datasheet

## PLC-beta 3 Antibody - Azide and BSA Free NBP2-93347-0.1ml

Unit Size: 0.1 ml

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

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**NBP2-93347-0.1ml**

PLC-beta 3 Antibody - Azide and BSA Free

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.3), 50% glycerol

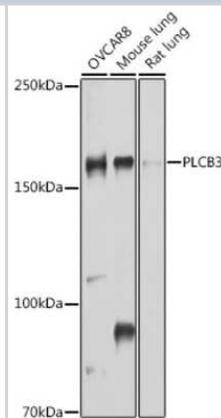
Product Description	
<b>Description</b>	Novus Biologicals Rabbit PLC-beta 3 Antibody - Azide and BSA Free (NBP2-93347) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	5331
<b>Gene Symbol</b>	PLCB3
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1010-1234 of human PLC-beta 3 (NP_001303243.1). GALGGAADVDTKEGEDEAKRYQEFQNRQVQSLELREAQVDAEAQRRLEHL RQALQRLREVVLDTANTTQFKRLKEMNEREKELQKILDRKRHNSISEAKMRDK HKKEAELTEINRRHITESVNSIRRLLEEAQKQRHDRLVAGQQQVLQQLAEEEPKL LAQLAQECQEQRARLPQEIRRSLLGEMPEGLGDGPLVACASNGHAPGSSGHL SGADSESQEENTQL

Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

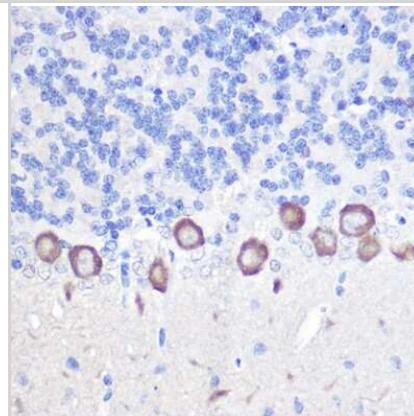


## Images

Western Blot: PLC-beta 3 Antibody [NBP2-93347] - Analysis of extracts of various cell lines, using PLC-beta 3 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure time: 30s.



Immunohistochemistry-Paraffin: PLC-beta 3 Antibody [NBP2-93347] - Immunohistochemistry of paraffin-embedded rat brain using PLC-beta 3 Rabbit pAb (NBP2-93347) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.





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### **Products Related to NBP2-93347-0.1ml**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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