# **Product Datasheet**

# Bromodeoxyuridine/BrdU Antibody (BRDU/3902R) [Allophycocyanin] NBP3-08948APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-08948APC

Bromodeoxyuridine/BrdU Antibody (BRDU/3902R) [Allophycocyanin]

Bromodeoxyundine/BrdU Antibody (BRDU/3902R) [Aliophycocyanin]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	BRDU/3902R
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Allophycocyanin
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Rabbit
Species	Non-species specific
Marker	Proliferation Marker
Specificity/Sensitivity	It reacts with Bromodeoxyuridine (BrdU) in single stranded DNA (produced by partial denaturation of double stranded DNA), BrdU coupled to a protein carrier, as well as free BrdU. BrdU is a thymidine analog, incorporated into cell nuclei during DNA synthesis prior to mitosis. Antibody to BrdU is helpful in detecting Sphase cells, providing useful information on the aggressiveness of tumors.
Immunogen	Bromodeoxyuridine/BrdU conjugated to KLH
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP3-08948APC**

IC1051A Rabbit IgG Isotype Control (60024B) [Allophycocyanin]

NBP3-07125 Bromodeoxyuridine/BrdU MCF-7 Cell Line Slides (Adult

Adenocarcinoma)

#### 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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