

Product Datasheet

Bromodeoxyuridine/BrdU Antibody (BU1/75 (ICR1))

[DyLight 594]

NB500-169DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-169DL594

Bromodeoxyuridine/BrdU Antibody (BU1/75 (ICR1)) [DyLight 594]

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	BU1/75 (ICR1)
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 594
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Species	Human, Mouse, Rat, Non-species specific, Drosophila, Monkey
Reactivity Notes	Monkey reactivity reported in (PMID: 28566378). Rat reactivity reported in (PMID:23966683). Drosophila reactivity reported in (PMID:22438819).
Marker	Proliferation Marker
Specificity/Sensitivity	This reacts with BrdU in single stranded DNA, BrdU attached to a protein carrier or free BrdU. It detects nucleated cells in S-Phase which have had BrdU incorporated into their DNA. Also reacts weakly with chlorodeoxyuridine, but does not cross-react with thymidine or iododeoxyuridine.
Immunogen	Made to Chemical BrdU
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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