

Anti-BrdU Antibody [85-2C8] (A250994)

Specifications:

Name: Anti-BrdU Antibody [85-2C8]

Description: Mouse monoclonal [85-2C8] antibody to BrdU.

Specificity: This antibody reacts with Bromodeoxyuridine in single stranded DNA (produced by partial

denaturation of double stranded DNA), BrdU coupled to a protein carrier, as well as free BrdU. This antibody is helpful in detecting S-phase cells, providing useful information on the

aggressiveness of tumors.

Applications: Flow Cytometry, IF, IHC-P

Recommended Dilutions: Flow Cytometry: 1-2 μg/million cells, IF: 1-2 μg/ml, IHC-P: 1-2 μg/ml

Immunogen: Bromodeoxyuridine conjugated to hemocyanine (isolated from Helix pomatia).

Host: Mouse

Clonality: Monoclonal

Clone ID: 85-2C8

Isotype: IgG1

Light Chains: kappa

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 200 µg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation without BSA and

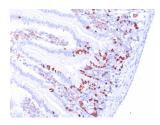
Sodium Azide - Anti-BrdU Antibody [85-2C8] - BSA and Azide free (A254173).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



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Images:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded mouse small intestine using Anti-BrdU Antibody [85-2C8].