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Bromodeoxyuridine (BrdU) (Proliferation Marker) Antibody - With BSA and Azide

Mouse Monoclonal Antibody [Clone MoBu-1]
Catalog # AH13031

Specification

Bromodeoxyuridine (BrdU) (Proliferation Marker) Antibody - With BSA and Azide - Product Information

Application	**,14,3,4,**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**Mouse / IgG1**
Calculated MW	**Depends on the target KDa**

Bromodeoxyuridine (BrdU) (Proliferation Marker) Antibody - With BSA and Azide - Additional Information

Storage
Store at 2 to 8°C.Antibody is stable for 24 months.

Precautions
Bromodeoxyuridine (BrdU) (Proliferation Marker) Antibody - With BSA and Azide is for research use only and not for use in diagnostic or therapeutic procedures.

Bromodeoxyuridine (BrdU) (Proliferation Marker) Antibody - With BSA and Azide - Protein Information

Bromodeoxyuridine (BrdU) (Proliferation Marker) Antibody - With BSA and Azide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Bromodeoxyuridine (BrdU) (Proliferation Marker) Antibody - With BSA and Azide - Images

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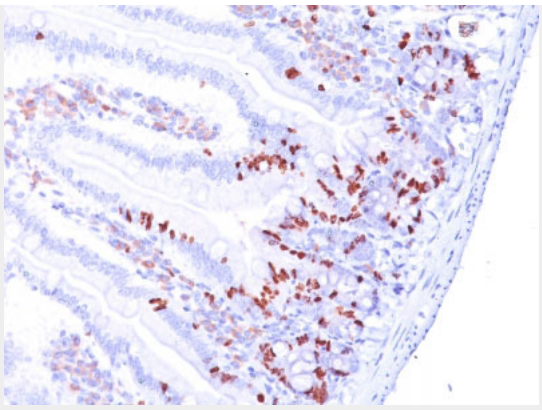

Formalin-fixed, paraffin-embedded Mouse Small Intestine stained with BrdU Monoclonal Antibody (MoBu-1).

Bromodeoxyuridine (BrdU) (Proliferation Marker) Antibody - With BSA and Azide - Background

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 S-phase cells, providing useful information on the aggressiveness of tumors.

Bromodeoxyuridine (BrdU) (Proliferation Marker) Antibody - With BSA and Azide - References

Harms et al. Acta Histochemica, Suppl. Band 36, 353-359 (1988). | Arras et al. J Clin Invest. 101(1), 40-50 (1998)