



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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BrdU Slides Slides

BACKGROUND

Bromodexyuridine (BrdU) is a thymidine analog which is selectively incorporated into the DNA of proliferating cells to provide a marker for the DNA being replicated. The number of proliferating cells can then be detected in cell lysates, tissue sections or suspensions using an antibody specific for the BrdU. Previous methods of detecting DNA included the use of [³H]-thymidine which would be incorporated into the DNA and could then the DNA could be quantified by autoradiography or scintillation counting. These methods are more difficult and require more cleanup due to the radioactive material. An immunohistochemical assay provides a much simpler and cleaner method for detecting DNA in cells.

ORDERING INFORMATION

CATALOG NUMBER

X2743

SIZE

1 Set

CUSTOMER STORAGE

Product should be stored at 4-8°C.

FORMULATION

Unstained mouse intestine sections, formalin-fixed, paraffin-embedded. Sections obtained from mice after treatment with BrdU.

SHIP CONDITIONS

Ship at ambient temperature, refrigerate upon arrival

STABILITY

Products are stable for one year from purchase when stored properly

COMMENTS

Optimal concentration should be evaluated by serial dilutions.

INSTRUCTIONS

Sections are paraffin-embedded and require deparaffinization. Sections can then be stained with a specific anti-BrdU antibody to detect BrdU incorporation into DNA.