

Technical Data Sheet

Product

Anti-BrdU Purified

Cat. Number/Size

11-286-C025

0.025 mg

11-286-C100

0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	BrdU
Clone	MoBu-1
Format	Purified
Application	IHC(P), FC (QC tested), ICC
Application details	Flow cytometry: Recommended dilution: 1-2 µg/ml. Intracellular staining. Immunocytochemistry: Recommended dilution: 2 µg/ml. Immunohistochemistry (paraffin sections): Excellent.
Isotype	Mouse IgG1
Specificity	The antibody MoBu-1 reacts specifically with BrdU incorporated into DNA during S-phase of a cell cycle. The antibody MoBu-1 is also useful for detecting proliferating cells by flow cytometry or immunofluorescence staining. It reacts also specifically with 5-bromouridine (BrU).
Other names	5-bromodeoxyuridine
Immunogen	5-bromodeoxyuridine conjugated with hemocyanine.

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography
Formulation	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.

Images and References	www.exbio.cz
-----------------------	--

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.