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## Product Datasheet

### **BrdU (Bromodeoxyuridine)(BRD469 + BRD494 + BRD.3), 0.2mg/mL, IgG1, Clone: [BRD469 BRD494 BRD.3], Mouse, Monoclonal BOT-BNUB1000-500**

Article Name	BrdU (Bromodeoxyuridine)(BRD469 + BRD494 + BRD.3), 0.2mg/mL, IgG1, Clone: [BRD469 BRD494 BRD.3], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB1000-500
Supplier Catalog Number	BNUB1000-500
Alternative Catalog Number	BOT-BNUB1000-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	All
Immunogen	Bromodeoxyuridine (BrdU) conjugated to BSA or KLH
Product Description	Bromodeoxyuridine (BrdU) is a synthetic nucleoside thymidine analog. It is commonly used to detect proliferation in cells. In cells cultured in the presence of BrdU, BrdU will incorporate into newly synthesized DNA during S-phase. Antibodies specific...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[BRD469 BRD494 BRD.3]
Molecular Weight	Depends on the target

Isotype	IgG1
UniProt	Not Applicable
Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues, incubate sections in 4N HCl for 30 minutes at RT followed by digestion with trypsin at 1mg/mL PBS, 10 min at 37C Immunofluorescence 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells Optimal dilution for a specific application should be determined by user