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## Product Datasheet

### **BrdU antibody [Bu20a] (PE), IgG1, Mouse, Monoclonal GTX00482-08**

Article Name	BrdU antibody [Bu20a] (PE), IgG1, Mouse, Monoclonal
Biozol Catalog Number	GTX00482-08
Supplier Catalog Number	GTX00482-08
Alternative Catalog Number	GTX00482-08-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	All
Immunogen	Bromodeoxyuridine conjugated to BSA
Conjugation	PE
Clonality	Monoclonal
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Clone Designation	[Bu20a]
Isotype	IgG1
Sensitivity	This antibody reacts specifically with BrdU incorporated into DNA during S-phase of a cell cycle. It is useful for detecting proliferating cells by flow cytometry or immunohistochemistry staining.

Buffer	PBS, 15mM Sodium azide.
Purity	Purified by size-exclusion chromatography
Form	Liquid
Application Notes	FCM: 10 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.