BrdU Monoclonal Antibody

catalog number: AN005390L

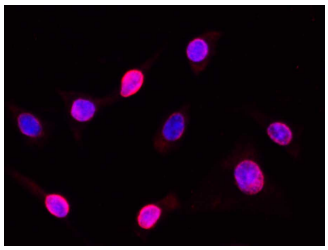
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	All
Immunogen	Synthetic peptide corresponding to human BrdU protein
Host	Mouse
Isotype	IgG2a
Clone	9C3
Purification	Protein A/G Purification
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications	Recommended Dilution
IF	1:200-1:400

Data



Immunofluorescence analysis of C6 cells incorporated with BrdU using BrdU Monoclonal Antibody at dilution of 1:100.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

5-Bromo-2'-deoxyuridine (bromodeoxyuridine (BrdU)), a modified nucleotide and analog of thymidine, is commonly used for detecting proliferating cells. For detection, an anti-BrdU antibody (probe) with a fluorescent dye is applied to bind the BrdU label after DNA denaturation.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com