

Datasheet for ABIN729808
anti-BrdU antibody



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	BrdU
Reactivity:	Please inquire
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BrdU antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro)), ELISA

Product Details

Immunogen:	BrdU conjugated to KLH
Isotype:	IgG
Cross-Reactivity:	Rat
Cross-Reactivity (Details):	BrdU
Purification:	Purified by Protein A.

Target Details

Target:	BrdU
Alternative Name:	BrdU (BrdU Products)

Target Details

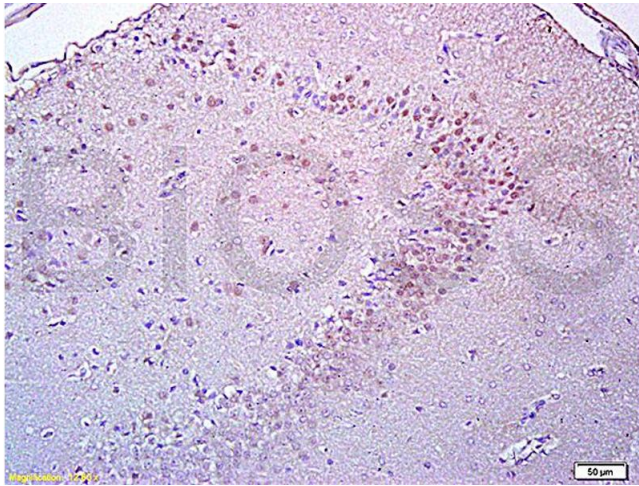
Target Type:	Chemical
Background:	<p>Synonyms: Bromodeoxyuridine, Bromodeoxyuridine, 5-Bromo-2_-deoxyuridine, 5-BrdU, proliferation Marker.</p> <p>Background: Bromodeoxyuridine is a synthetic nucleoside that is an analogue of thymidine. BrdU is incorporated into DNA during S-phase of a cell cycle. It is commonly used in the detection of proliferating cells in living tissues</p>

Application Details

Application Notes:	<p>IHC-P 1:100-500</p> <p>IF(IHC-P) 1:50-200</p>
Restrictions:	For Research Use only

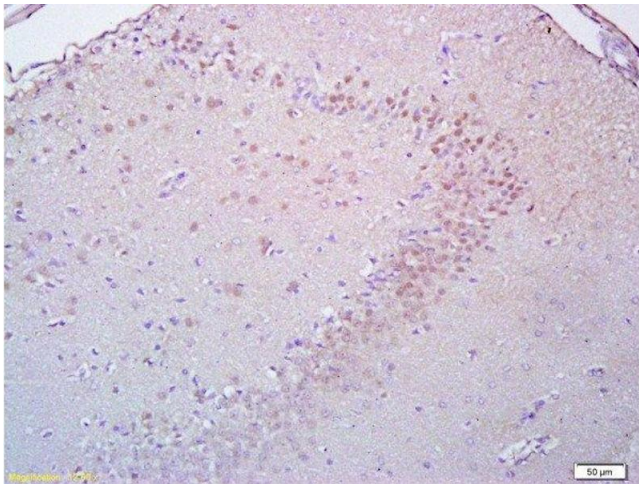
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded rat brain tissue labeled with Anti-BrdU Polyclonal Antibody, Unconjugated (ABIN729808) at 1:200, followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Formalin-fixed and paraffin embedded rat brain tissue labeled with Anti-BrdU Polyclonal Antibody, Unconjugated at 1:200, followed by conjugation to the secondary antibody and DAB staining