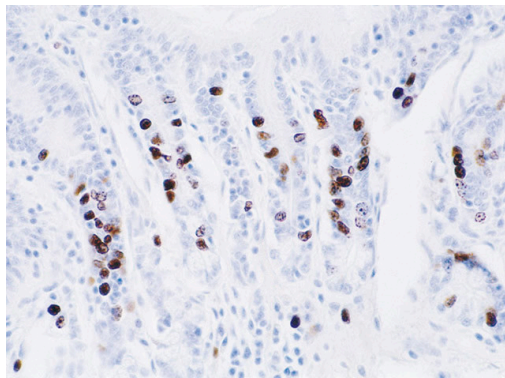


# BrdU Monoclonal Antibody (ZBU30), Biotin

Product Details	
Size	1 mL
Species Reactivity	Chemical
Published Species	Chemical
Host/Isotype	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	ZBU30
Conjugate	Biotin
Immunogen	BrdU
Form	Liquid
Concentration	0.3 mg/mL
Purification	purified
Storage buffer	PBS, pH 7.4
Contains	0.1% sodium azide
Storage conditions	4° C
RRID	AB_2532919

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	Assay-dependent	6 Publications
Immunocytochemistry (ICC/IF)	-	1 Publication
Flow Cytometry (Flow)	-	1 Publication

## Product Images For BrdU Monoclonal Antibody (ZBU30), Biotin



### BrdU Antibody (03-3940) in IHC

Mouse x BrdU (ZBU30) stained BrdU-labeled, colonic epithelium.

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## Immunohistochemistry (6)

<p><b>Molecular biology of the cell</b></p> <p><b>Essential requirement of mammalian Pumilio family in embryonic development.</b></p> <p>"03-3940 was used in Immunohistochemistry to determine the role of the mammalian Pumilio family in mammalian embryonic development and stem cell maintenance."</p> <p>Authors: Lin K,Zhang S,Shi Q,Zhu M,Gao L,Xia W,Geng B,Zheng Z,Xu EY</p>	<p><b>Year</b> 2018</p> <p><b>Species</b> Chemical</p>
<p><b>The Journal of comparative neurology</b></p> <p><b>5HTR3A-driven GFP labels immature olfactory sensory neurons.</b></p> <p>"03-3940 was used in Immunohistochemistry to suggest that 5-HT3a is indicative of a proliferative or developmental state, regardless of age, and that the 5-HT3AGFP mice may prove useful for future studies of neurogenesis in the olfactory epithelium."</p> <p>Authors: Finger TE,Bartel DL,Shultz N,Goodson NB,Greer CA</p>	<p><b>Year</b> 2017</p> <p><b>Species</b> Chemical</p> <p><b>Dilution</b> 1:250</p>

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## Immunocytochemistry (1)

<p><b>The Journal of biological chemistry</b></p> <p><b>Mechanisms of cytoplasmic {beta}-catenin accumulation and its involvement in tumorigenic activities mediated by oncogenic splicing variant of the receptor originated from Nantes tyrosine kinase.</b></p> <p>Authors: Xu XM,Zhou YQ,Wang MH</p>	<p><b>Year</b> 2005</p> <p><b>Species</b> Chemical</p>
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## Flow Cytometry (1)

<p><b>Human molecular genetics</b></p> <p><b>Primordial germ cells and gastrointestinal stromal tumors respond distinctly to a cKit overactivating allele.</b></p> <p>"03-3940 was used in Flow cytometry/Cell sorting to examine the differential responses of primordial germ cells and gastrointestinal stromal cells to an overacting cKit allele."</p> <p>Authors: Chen L,Faire M,Kissner MD,Laird DJ</p>	<p><b>Year</b> 2013</p> <p><b>Species</b> Chemical</p> <p><b>Dilution</b> 1:50</p>
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## More applications with references on thermofisher.com

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