

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

Bit1 Antibody

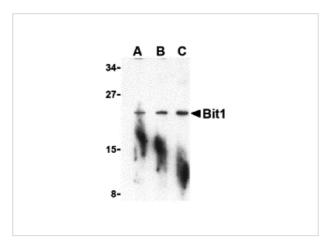
CATALOG NUMBER: 3603

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	Bit1 antibody was raised against a 15 amino acid synthetic peptide from near the aminoterminus of human Bit1. The immunogen is located within amino acids 20 - 70 of Bit1.
Conjugate	Unconjugated
Tested Applications	ELISA, ICC, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

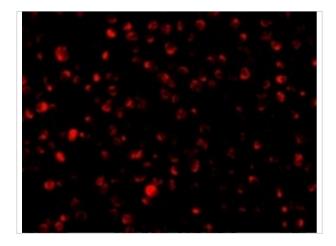
Properties

Purification	Bit1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	Bit1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	Bit1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



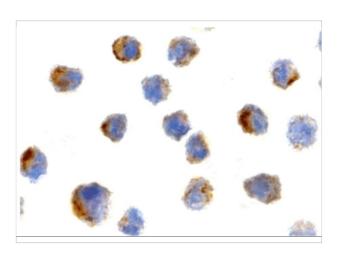
Bit1 Antibody 1

Western blot analysis of Bit1 in A-20 cell lysate with Bit1 antibody at (A) 1, (B) 2, and (C) 4 μ g/mL.



Bit1 Antibody 3

Immunofluorescence of Bit1 in 3T3 cells with Bit1 antibody at 20 $\mu g/mL.$



Bit1 Antibody 2

Immunocytochemistry of Bit1 in 3T3 cells with Bit1 antibody at 2 $\mu g/mL.$

Disclaimer

Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.