# **Product Datasheet**

# Survivin Antibody (32.1) - Azide and BSA Free NBP2-80968

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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# NBP2-80968

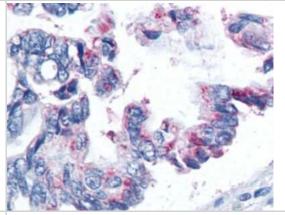
Survivin Antibody (32.1) - Azide and BSA Free

Survivin Antibody (32.1) - Azide and BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	1.9 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	32.1
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	16 kDa
Product Description	
Host	Mouse
Gene ID	332
Gene Symbol	BIRC5
Species	Human, Hamster
Immunogen	This Survivin Antibody (32.1) was developed against full length recombinant human Survivin [UniProt# O15392]
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot: 1:1000, Flow Cytometry, ELISA, Immunohistochemistry: 20 ug/ml, Immunocytochemistry/Immunofluorescence: 1:10-1:500, Immunoprecipitation, Immunohistochemistry-Paraffin 20 ug/ml, CyTOF-ready
Application Notes	By WB, this antibody recognizes a band at ~16.5 kDa representing Survivin. *The investigator should determine the optimal working dilution for a specific

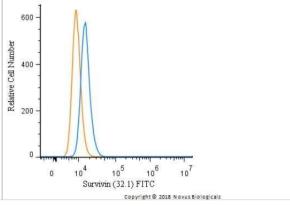
application.

#### **Images**

Immunohistochemistry-Paraffin: Survivin Antibody (32.1) - Azide and BSA Free [NBP2-80968] - Immunohistochemical staining of formalin-fixed paraffin-embedded human lung cancer tissue using Survivin Antibody (32.1) [NB500-237]. Image from the standard format of this antibody.



Flow Cytometry: Survivin Antibody (32.1) - Azide and BSA Free [NBP2-80968] - An intracellular stain was performed on HeLa cells with FITC-conjugated Survivin Antibody (32.1) [NB500-237F] (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 10 ug/mL for 30 minutes at room temperature. Both antibodies were directly conjugated to FITC.





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# **Products Related to NBP2-80968**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NB110-92717PEP Survivin Antibody Blocking Peptide

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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