

# Product Datasheet

## Bax inhibitor 1 Antibody (20F248) - Azide and BSA Free NBP2-80592

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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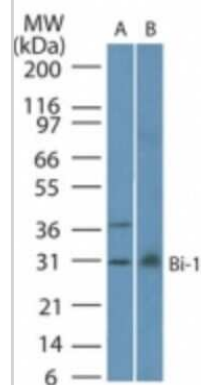
**NBP2-80592**

Bax inhibitor 1 Antibody (20F248) - Azide and BSA Free

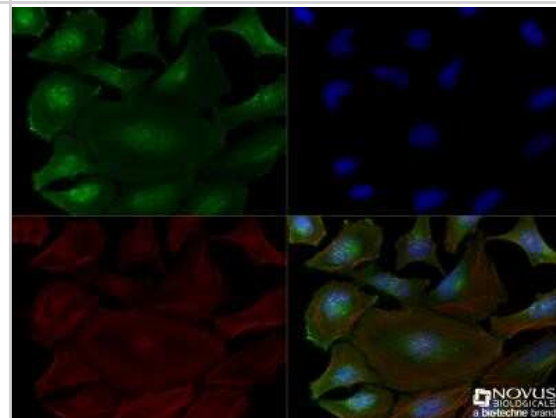
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	20F248
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgM
<b>Purity</b>	IgM purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse Bax inhibitor 1 Antibody (20F248) - Azide and BSA Free (NBP2-24949) is a monoclonal antibody validated for use in WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	7009
<b>Gene Symbol</b>	TMBIM6
<b>Species</b>	Human
<b>Immunogen</b>	A synthetic peptide made to the N-terminal portion of the human Bax inhibitor 1 protein (between amino acids 1-40) UniProt P55061.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot 1:500-1:1000, Flow Cytometry 1 ug/ml, Immunocytochemistry/Immunofluorescence 1:200, Flow (Intracellular), CyTOF-ready
<b>Application Notes</b>	This antibody is Cytof ready.

## Images

Western Blot: Bax inhibitor 1 Antibody (20F248) - Azide and BSA Free [NBP2-80592] - Analysis of Bi-1 in A) A549 and B) human lung lysate using this antibody at 1:1000. Image from the standard format of this antibody.



Immunocytochemistry/Immunofluorescence: Bax inhibitor 1 Antibody (20F248) - Azide and BSA Free [NBP2-80592] - HeLa cells were fixed for 10 minutes using 10% formalin and then permeabilized for 5 minutes using 1X TBS + 0.5% Triton-X100. The cells were incubated with anti Bax inhibitor 1 (20F248), NBP2-24949, at a 1:200 dilution overnight at 4C and detected with an anti-mouse IgM Dylight 488 (Green) at a 1:500 dilution. Actin was detected with Phalloidin 568 (Red) at a 1:200 dilution. Nuclei were counterstained with DAPI (Blue). Cells were imaged using a 40X objective. Image from the standard format of this antibody.





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### **Products Related to NBP2-80592**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97007	Mouse IgM Isotype Control

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### **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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