

# Product Datasheet

## TXNIP Antibody (JY2) [FITC]

### NBP1-54578F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-54578F**

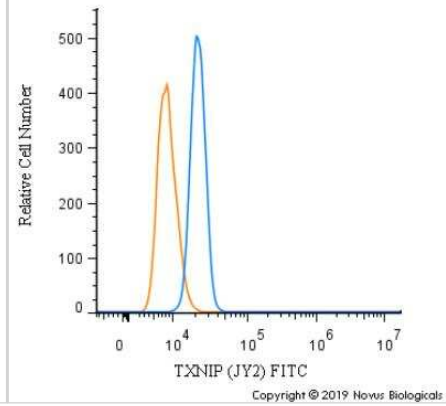
TXNIP Antibody (JY2) [FITC]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	JY2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	10628
Gene Symbol	TXNIP
Species	Human, Mouse, Rat
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:34576095). Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Immunogen	Human recombinant TXNIP
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Proximity Ligation Assay, CyTOF-ready, Knockout Validated
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Proximity Ligation Assay, CyTOF-ready, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.



## Images

Flow Cytometry: TXNIP Antibody (JY2) [FITC] [NBP1-54578F] - An intracellular stain was performed on RH-30 cells with TXNIP (JY2) Antibody NBP1-54578F (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 5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to FITC.





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### **Products Related to NBP1-54578F**

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NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
NBP1-84784PEP	TXNIP Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP2-68134	Human TXNIP ELISA Kit (Chemiluminescence)

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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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