

# Product Datasheet

## A20/TNFAIP3 Antibody (59A426) [Alexa Fluor® 647] NBP1-77533AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77533AF647**

A20/TNFAIP3 Antibody (59A426) [Alexa Fluor® 647]

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	59A426
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 647
Purity	Protein G purified
Buffer	50mM Sodium Borate

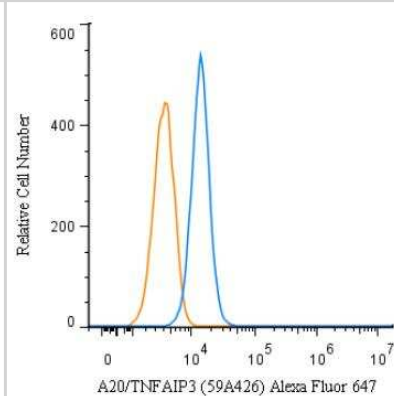
Product Description	
Host	Mouse
Gene ID	7128
Gene Symbol	TNFAIP3
Species	Human, Mouse, Rat
Immunogen	Full length recombinant human A20/TNFAIP3 Antibody (59A426). The epitope has been mapped to the C-terminal portion of A20 (amino acids 440-790)
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a> . 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, Simple Western, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Flow (Intracellular), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



## Images

Flow Cytometry: A20/TNFAIP3 Antibody (59A426) [Alexa Fluor® 647] [NBP1-77533AF647] - An intracellular stain was performed on SK-MEL-28 cells with A20/TNFAIP3 (59A426) antibody NBP1-77533AF647 (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 2.5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to Alexa Fluor 647.



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A20/TNFAIP3 (59A426) was detected in immersion fixed Caco-2 human colorectal adenocarcinoma cell line using Mouse anti-A20/TNFAIP3 (59A426) Protein G Purified Monoclonal Antibody conjugated to Alexa Fluor® 647 (Catalog # NBP1-77533AF647) (light blue) at 10 µg/mL overnight at 4C. Cells were counterstained with DAPI (dark blue). Cells were imaged using a 40X objective.





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### Products Related to NBP1-77533AF647

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IC002R	Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 647]
NBP1-77533AF700	A20/TNFAIP3 Antibody (59A426) [Alexa Fluor® 700]
NBP2-68857PEP	A20/TNFAIP3 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]

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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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