

Product Datasheet

CD69 Antibody (H1.2F3) [Alexa Fluor® 488] NBP1-28011AF488

Unit Size: 0.25 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Reviews: 1 **Publications: 3**

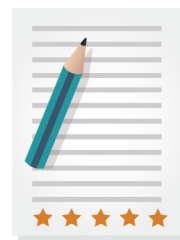
Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-28011AF488

Updated 10/23/2024 v.20.1

**Earn rewards for product
reviews and publications.**

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-28011AF488



NBP1-28011AF488

CD69 Antibody (H1.2F3) [Alexa Fluor® 488]

Product Information	
Unit Size	0.25 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	H1.2F3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Armenian Hamster
Gene ID	969
Gene Symbol	CD69
Species	Mouse
Reactivity Notes	Mouse reactivity reported in (PMID: 29367423).
Specificity/Sensitivity	Mouse CD69/Very Early Activation Antigen (VEA), Mr 85 kDa (unreduced)
Immunogen	Mouse dendritic epidermal cell line Y245
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 outlicensing@lifetech.com . 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	Flow Cytometry
Recommended Dilutions	Flow Cytometry



Images

Product Image: CD69 Antibody (H1.2F3) [Alexa Fluor® 488] [NBP1-28011AF488] - Vial of Alexa Fluor 488 conjugated antibody. Alexa Fluor 488 is optimally excited at 490 nm by the Blue laser (488 nm) and has an emission maximum of 525 nm.



Publications

Salman S, Meyers DJ, Wicks EE Et al. HIF inhibitor 32-134D eradicates murine hepatocellular carcinoma in combination with anti-PD1 therapy J Clin Invest 2022-05-02 [PMID: 35499076] (FLOW, FLOW, Mouse)

Details:

Citation using the Alexa Fluor 488 version of this antibody.

Samanta D, Huang T, Shah R et al. BIRC2 Expression Impairs Anti-Cancer Immunity and Immunotherapy Efficacy Cell Rep [PMID: 32846130] (FLOW, Mouse)

Details:

Citation using the PE format of this antibody.

Samanta D, Park Y, Ni X et al. Chemotherapy induces enrichment of CD47+/CD73+/PDL1+ immune evasive triple-negative breast cancer cells Proc. Natl. Acad. Sci. U.S.A. 2018-01-24 [PMID: 29367423] (FLOW, Mouse)

Details:

This citation used the Alexa Fluor 488 form of this antibody



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-28011AF488

NBP1-28011AF647	CD69 Antibody (H1.2F3) [Alexa Fluor® 647]
NBP2-37926PEP	CD69 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
8469-CD-025	CD69 [Unconjugated]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-28011AF488

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

