## **Product Datasheet**

### Caspase-11 Antibody (8A5) [Alexa Fluor® 488] NBP2-80099AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-80099AF488

Caspase-11 Antibody (8A5) [Alexa Fluor® 488]

Caspase IT Antibody (CAS) [Alexa Fidol e 400]	
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	8A5
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 488
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	12363
Gene Symbol	Casp4
Species	Mouse, Rat
Specificity/Sensitivity	Recognizes mouse and rat full-length caspase-11 protein. Detects two bands of ~38kDa and ~43kDa by Western blot.
Immunogen	Recombinant mouse caspase-11 (p20 fragment).
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	Western Blot, ELISA, Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





#### **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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-80099AF488

210-TA-005 NBP2-75019	Fluor® 488] TNF-alpha [Unconjugated] Mouse Caspase-11 ELISA Kit (Chemiluminescence)
NBP1-51817AF488	Rat IgG1 Kappa Light Chain Isotype Control (KLH/G1-2-2) [Alexa
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]

#### 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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