# **Product Datasheet**

# Caspase-11 Antibody (4E11) [Alexa Fluor® 488] NBP2-80100AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-80100AF488

Caspase-11 Antibody (4E11) [Alexa Fluor® 488]

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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	4E11
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

<b>Product Application Details</b>	
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.



volume will be greater than or equal to the unit size stated on the datasheet.



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#### Products Related to NBP2-80100AF488

NBP2-33376H Blue Marker Antibody (6F4-F6) [HRP]

NBP1-51817AF488 Rat IgG1 Kappa Light Chain Isotype Control (KLH/G1-2-2) [Alexa

Fluor® 488]

210-TA-005 TNF-alpha [Unconjugated]

NBP2-75019 Mouse Caspase-11 ELISA Kit (Chemiluminescence)

#### 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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