# **Product Datasheet**

# UCP1 Antibody (Vab12 P4B12\*A12) [Alexa Fluor® 700] NBP2-50343AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-50343AF700

UCP1 Antibody (Vab12 P4B12\*A12) [Alexa Fluor® 700]

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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	Vab12 P4B12*A12
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 700
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Description	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.  The clone number is listed as Vab12 P4B12*A12 in the scientific literature.
Host	Mouse
Gene ID	7350
Gene Symbol	UCP1
Species	Human
Immunogen	Ovalbumin-conjugated synthetic peptide - (10 amino acids) derived from the middle polypeptide region of human UCP1. The exact sequence is proprietary.
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 Dotails	

# **Product Application Details**

Applications Western Blot, ELISA, Immunohistochemistry



Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NBP2-50343AF700

IC002N Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 700]

H00007350-Q01-10ug Recombinant Human UCP1 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]
NBP2-06511 UCP1 Overexpression Lysate

#### 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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