

Product Datasheet

Doublecortin Antibody (3E1) [Alexa Fluor® 488] NBP1-92684AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-92684AF488

Doublecortin Antibody (3E1) [Alexa Fluor® 488]

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	3E1
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	1641
Gene Symbol	DCX
Species	Human, Mouse, Rat, Porcine, Bovine, Equine
Marker	Immature Neuronal Marker
Immunogen	Recombinant full length human Lis-A isoform of Doublecortin purified from E. coli. [UniProt# O43602]
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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence



Application Notes

This Doublecortin (3E1) antibody is useful for Immunocytochemistry/Immunofluorescence and Western blot, where bands can be seen at approximately 35 and 45 kDa.

The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.





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Products Related to NBP1-92684AF488

IC003G	Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 488]
NBP1-92684AF647	Doublecortin Antibody (3E1) [Alexa Fluor® 647]
H00001641-P01-10ug	Recombinant Human Doublecortin GST (N-Term) Protein
210-TA-005	TNF-alpha [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.

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