## **Product Datasheet**

# Pyruvate Dehydrogenase E1 beta subunit Antibody [Alexa Fluor® 350] NBP3-38354AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-38354AF350

Pyruvate Dehydrogenase E1 beta subunit Antibody [Alexa Fluor® 350]

Pyruvate Dehydrogenase E1 beta subunit Antibody [Alexa Fluor® 350]		
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	Polyclonal	
Preservative	0.05% Sodium Azide	
Isotype	IgG	
Conjugate	Alexa Fluor 350	
Purity	Affinity purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Rabbit	
Gene ID	5162	
Gene Symbol	PDHB	
Species	Human, Mouse, Rat	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human Pyruvate Dehydrogenase E1 beta subunit (NP_000916.2).  Sequence:  MAAVSGLVRRPLREVSGLLKRRFHWTAPAALQVTVRDAINQGMDEELERDEK VFLLGEEVAQYDGAYKVSRGLWKKYGDKRIIDTPISEMGFAGIAVGAAMAGLRP ICEFMTFNFSMQAIDQVINSAAKTYYMSGGLQPVPIVFRGPNGASAGVAAQHS QCFAAWYGHCPGLKVVSPWNSEDAKGLIKSAIRDNNPVVVLENELMYGVPFEF PPEAQSKDFLIPIGKAKIERQGTHITVVSHSRPVGHCLEAAAVLSKEGVECEVIN MRTIRPMDMETIEASVMKTNHLVTVEGGWPQFG	
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
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NBP3-38354AF350

NBP2-24891AF350	Rabbit IgG Isotype Control [Alexa Fluor® 350]
H00005162-P01-10ug	Recombinant Human Pyruvate Dehydrogenase E1 beta subunit GST (N-Term) Protein
H00005162-Q01-10ug	Recombinant Human Pyruvate Dehydrogenase E1 beta subunit GST (N-Term) Protein
NB110-93479	Pyruvate Dehydrogenase E1-alpha subunit [p Ser293] Antibody - BSA Free

#### 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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