## **Product Datasheet**

# Pyruvate Dehydrogenase E2 Antibody [CoraFluor™ 1] NBP3-35442CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Updated 3/24/2025 v.20.1

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## NBP3-35442CL1

**Application Notes** 

Pyruvate Dehydrogenase E2 Antibody [CoraFluor™ 1]

Pyruvate Dehydrogenase E2 Antibody [CoraFluor™ 1]	
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. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	1737
Gene Symbol	DLAT
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 87-270 of human Pyruvate Dehydrogenase E2 (NP_001922.2).  Sequence: SLPPHQKVPLPSLSPTMQAGTIARWEKKEGDKINEGDLIAEVETDKATVGFESL EECYMAKILVAEGTRDVPIGAIICITVGKPEDIEAFKNYTLDSSAAPTPQAAPAPT PAATASPPTPSAQAPGSSYPPHMQVLLPALSPTMTMGTVQRWEKKVGEKLSE GDLLAEIETDKATIGFEVQEEG
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
4	



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-35442CL1**

NBP2-56744PEP Pyruvate Dehydrogenase E2 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NBL1-09906 Pyruvate Dehydrogenase E2 Overexpression Lysate

M6000B-1 IL-6 [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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