

# Product Datasheet

## Pyruvate Dehydrogenase E2 Antibody [DyLight 405] NBP3-35442V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35442V****Pyruvate Dehydrogenase E2 Antibody [DyLight 405]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	1737
<b>Gene Symbol</b>	DLAT
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	<p>Recombinant fusion protein containing a sequence corresponding to amino acids 87-270 of human Pyruvate Dehydrogenase E2 (NP_001922.2).</p> <p>Sequence:  SLPPHQKVPLPSLSPTMQAGTIARWEKKEGDKINEGDLIAEVETDKATVGFESL  EECYMAKILVAEGTRDVPIGAIICITVGKPEDIEAFKNYTLDSAAPTPQAAPAPT  PAATASPPTPSAQAPGSSYPHMQVLLPALSPMTMTMGTVQRWEKKVGEKLSE  GDLLAEIETDKATIGFEVQEEG</p>
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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

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NBP2-24891V	Rabbit IgG Isotype Control [DyLight 405]
NBP2-34065PEP	Pyruvate Dehydrogenase E2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-09906	Pyruvate Dehydrogenase E2 Overexpression Lysate

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### **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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