# **Product Datasheet**

# Pyruvate Carboxylase Antibody [DyLight 550] NBP1-49536R

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-49536R

**Application Notes** 

Pyruvate Carboxylase Antibody [DyLight 550]

Pyruvate Carboxylase Antibody [DyLight 550]	
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	DyLight 550
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	5091
Gene Symbol	PC
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen has 96% identity to bovine and porcine. Rat reactivity reported in scientific literature (PMID: 24333689)
Immunogen	Partial recombinant protein made to an internal region of the human Pyruvate Carboxylase protein (within residues 930-1050). [Swiss-Prot P11498]
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Knockdown Validated



Optimal dilution of this antibody should be experimentally determined.



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# **Products Related to NBP1-49536R**

NBP2-24891R Rabbit IgG Isotype Control [DyLight 550]

NBP2-55361PEP Pyruvate Carboxylase Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NBL1-14138 Pyruvate Carboxylase 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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