Product Datasheet

PDK-1 Antibody [Biotin]
NBP3-80388

Unit Size: 100 ul

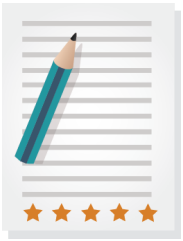
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NBP3-80388

PDK-1 Antibody [Biotin]

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Affinity purified
Buffer	40% glycerol and PBS (pH 7.2).

Product Description

Description	This conjugate is made on demand and is not held in inventory. As a result, each order represents a unique lot. Successful site-specific biotin conjugation is confirmed by reducing SDS-PAGE, revealing a mobility shift of the antibody heavy-chain when biotin is covalently attached. Free biotin from the conjugation process has been removed. The antibody concentration is provided on the individual product label. For specialized conjugation needs, like large quantities, and specific concentrations, bulk and custom antibody conjugation services are available.
Host	Rabbit
Gene ID	5170
Gene Symbol	PDPK1
Species	Human
Immunogen	This antibody has been engineered to specifically recognize the recombinant protein PDK-1 using the following amino acid sequence: LDSNSFELDLQFSEDEKRLLLEKQAGGNPWHQFVENNLILKMGPVDKRKGLFA RRRQLLLTEGPHLYYVDPVNKVLKGEIPWSQELRPEAKNFKTFFVHTPNRTYYL MDPSGNAHKWCRKI

Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	Recommended applications and dilutions are based on validated applications from the unconjugated base product NBP3-25044

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Products Related to NBP3-80388

NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NBP3-25044PEP	PDK-1 Recombinant Protein Antigen
291-G1-200	IGF-I/IGF-1 [Unconjugated]
864-KS-010	PDK-1 [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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