



# Anti-PANK3 polyclonal antibody (CABT-BL2851)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein G purified
Conjugate	Unconjugated
Applications	ELISA, IHC-P, WB
Cellular Localization	Cytoplasm.
Format	Liquid
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

Introduction	This gene encodes a protein belonging to the pantothenate kinase family. Pantothenate kinase is a key regulatory enzyme in the biosynthesis of coenzyme A (CoA) in bacteria and mammalian cells. It catalyzes the first committed step in the universal biosynthetic pathway leading to CoA and is itself subject to regulation through feedback inhibition by CoA. This family
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member is expressed most abundantly in the liver.

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## GENE INFORMATION

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Entrez Gene ID	<a href="#">79646</a>
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Protein Refseq	<a href="#">NP_078870</a>
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UniProt ID	<a href="#">Q9H999</a>
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