



Anti-PANK3 (full length) polyclonal antibody (CABT-BL2850)

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

PRODUCT INFORMATION

Immunogen	PANK3full-length human protein.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Cytoplasm.
Format	Liquid
Buffer	Whole serum
Preservative	None
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
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leading to CoA and is itself subject to regulation through feedback inhibition by CoA. This family member is expressed most abundantly in the liver.

GENE INFORMATION

Entrez Gene ID	79646
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Protein Refseq	NP_078870
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UniProt ID	Q9H999
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