



# Anti-SDHD polyclonal antibody (CABT-BL3267)

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

## PRODUCT INFORMATION

Immunogen	KLH-conjugated linear peptide corresponding to the Topological domain of human SDHD (CybS).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	WB, ICC
Preservative	None
Storage	Stable for 1 year at 2-8°C from date of receipt.

## BACKGROUND

Introduction	<p>This gene encodes a member of complex II of the respiratory chain, which is responsible for the oxidation of succinate. The encoded protein is one of two integral membrane proteins anchoring the complex to the matrix side of the mitochondrial inner membrane. Mutations in this gene are associated with the formation of tumors, including hereditary paraganglioma. Transmission of disease occurs almost exclusively through the paternal allele, suggesting that this locus may be maternally imprinted. There are pseudogenes for this gene on chromosomes 1, 2, 3, 7, and 18. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2013]</p>
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## GENE INFORMATION

Entrez Gene ID [6392](#)

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Protein Refseq [NP\\_002993](#)

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UniProt ID [O14521](#)

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