

Datasheet for ABIN5010326

anti-SDHC antibody (AA 81-169) (AbBy Fluor® 680)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SDHC
Binding Specificity:	AA 81-169
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SDHC antibody is conjugated to AbBy Fluor® 680
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SDHC
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	SDHC
Alternative Name:	SDHC (SDHC Products)
Background:	Synonyms: CYBL, PGL3, QPS1, SDH3, CYB560, Succinate dehydrogenase cytochrome b560

Target Details

	subunit, mitochondrial, Integral membrane protein CII-3, QPs-1, Succinate dehydrogenase complex subunit C, Succinate-ubiquinone oxidoreductase cytochrome B large subunit, SDHC Background: Membrane-anchoring subunit of succinate dehydrogenase (SDH) that is involved in complex II of the mitochondrial electron transport chain and is responsible for transferring electrons from succinate to ubiquinone (coenzyme Q).
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Gene ID:	6391
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UniProt:	Q99643
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Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	1 µg/µL
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Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
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Preservative:	ProClin
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Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
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Storage:	-20 °C
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Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
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Expiry Date:	12 months
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