

Datasheet for ABIN5001064

## anti-DCDC2 antibody (AA 85-168) (AbBy Fluor® 680)



[Go to Product page](#)

### Overview

Quantity:	100 µL
Target:	DCDC2
Binding Specificity:	AA 85-168
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCDC2 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 DCDC2
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Cow, Sheep, Horse
Purification:	Purified by Protein A.

### Target Details

Target:	DCDC2
Alternative Name:	DCDC2 ( <a href="#">DCDC2 Products</a> )
Background:	Synonyms: RU2, RU2S, DCDC2A, DFNB66, NPHP19, Doublecortin domain-containing protein 2,

## Target Details

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Protein RU2S, DCDC2, KIAA1154

Background: Protein that plays a role in the inhibition of canonical Wnt signaling pathway. May be involved in neuronal migration during development of the cerebral neocortex. Involved in the control of ciliogenesis and ciliary length (PubMed:25601850).

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Gene ID: 51473

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UniProt: [Q9UHG0](#)

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## Application Details

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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

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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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