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Datasheet for ABIN2807859  
**anti-DAND5 antibody (AA 101-189) (Cy5)**

### Overview

Quantity:	100 µL
Target:	DAND5
Binding Specificity:	AA 101-189
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAND5 antibody is conjugated to Cy5
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DAND5
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

### Target Details

Target:	DAND5
Alternative Name:	DAND5 ( <a href="#">DAND5 Products</a> )
Background:	Synonyms: SP1, CER2, COCO, CRL2, CERL2, DANTE, GREM3, CKTSF1B3, DAN domain family

## Target Details

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member 5, Cerberus-like protein 2, Cerl-2, Cysteine knot superfamily 1, BMP antagonist 3, Gremlin-3, DAND5

Background: Seems to play a role in the correct specification of the left-right axis. May antagonize NODAL and BMP4 signaling. Cystine knot-containing proteins play important roles during development, organogenesis, tissue growth and differentiation (By similarity).

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Gene ID: 199699

UniProt: [Q8N907](#)

## 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

## 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