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Datasheet for ABIN761371  
**anti-CADM3 antibody (AA 101-200) (Cy5.5)**

### Overview

Quantity:	100 µL
Target:	CADM3
Binding Specificity:	AA 101-200
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CADM3 antibody is conjugated to Cy5.5
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CADM3
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	CADM3
Alternative Name:	CADM3 ( <a href="#">CADM3 Products</a> )

## Target Details

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Background: Synonyms: BlgR, NECL1, TSLL1, IGSF4B, Necl-1, synCAM3, Cell adhesion molecule 3, Brain immunoglobulin receptor, Immunoglobulin superfamily member 4B, Nectin-like protein 1, Synaptic cell adhesion molecule 3, TSLC1-like protein 1, CADM3, UNQ225/PRO258  
Background: Involved in the cell-cell adhesion. Has both calcium-independent homophilic cell-cell adhesion activity and calcium-independent heterophilic cell-cell adhesion activity with IGSF4, PVRL1 and PVRL3. Interaction with EPB41L1 may regulate structure or function of cell-cell junctions (By similarity).

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Gene ID: 57863

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UniProt: [Q8N126](#)

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Pathways: [Cell-Cell Junction Organization](#)

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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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