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Datasheet for ABIN1704150  
**anti-GMDS antibody (AA 201-300) (Cy5)**

### Overview

Quantity:	100 µL
Target:	GMDS
Binding Specificity:	AA 201-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GMDS antibody is conjugated to Cy5
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 GMDS
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Horse, Chicken, Rabbit, Zebrafish
Purification:	Purified by Protein A.

### Target Details

Target:	GMDS
Alternative Name:	GMDS ( <a href="#">GMDS Products</a> )
Background:	Synonyms: GMD, SDR3E1, GDP-mannose 4,6 dehydratase, GDP-D-mannose dehydratase,

## Target Details

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GMDS

Background: Catalyzes the conversion of GDP-D-mannose to GDP-4-dehydro-6-deoxy-D-mannose.

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Gene ID: 2762

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UniProt: [O60547](#)

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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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