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## Datasheet for ABIN1419331 **anti-GDPD5 antibody (Cy5.5)**

### Overview

Quantity:	100 µL
Target:	GDPD5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GDPD5 antibody is conjugated to Cy5.5
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GDPD5
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

### Target Details

Target:	GDPD5
Alternative Name:	GDPD5 ( <a href="#">GDPD5 Products</a> )
Background:	Synonyms: GDE2, Gdpd5, GDPD5_HUMAN, Glycerophosphodiester phosphodiesterase 2, Glycerophosphodiester phosphodiesterase domain containing 5, Glycerophosphodiester phosphodiesterase domain-containing protein 5, PP1665. Background: Promotes neurite formation. Cooperates with PRDX1 to drive postmitotic motor

## Target Details

neuron differentiation. The glycerophosphodiester phosphodiesterase activity may be required for its role in neuronal differentiation. May contribute to the osmotic regulation of cellular glycerophosphocholine.

Gene ID: 81544

## Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months