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Datasheet for ABIN734727  
**anti-GPR78 antibody (AA 201-300) (Cy5)**

### Overview

Quantity:	100 µL
Target:	GPR78
Binding Specificity:	AA 201-300
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR78 antibody is conjugated to Cy5
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GPR78
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	Purified by Protein A.

### Target Details

Target:	GPR78
Alternative Name:	Gpr78 ( <a href="#">GPR78 Products</a> )
Background:	Synonyms: G-protein coupled receptor 78, GPR78, UNQ5925/PRO19818

## Target Details

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Background: Orphan receptor. Displays a significant level of constitutive activity. Its effect is mediated by G(s)-alpha protein that stimulate adenylate cyclase, resulting in an elevation of intracellular cAMP.

Gene ID: 27201

UniProt: [Q96P69](#)

## Application Details

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Application Notes: FCM 1:20-100  
IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

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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