

Datasheet for ABIN5516024  
**anti-GPRC5C antibody (C-Term)**



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## Overview

Quantity:	100 µL
Target:	GPRC5C
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPRC5C antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human GPRC5C
Sequence:	GAYDIILPRA TANSQVMGSA NSTLRAEDMY SAQSHQAATP PKDGKNSQVF
Characteristics:	This is a rabbit polyclonal antibody against GPRC5C. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	GPRC5C
Alternative Name:	GPRC5C ( <a href="#">GPRC5C Products</a> )
Background:	The protein encoded by this gene is a member of the type 3 G protein-coupled receptor family.

## Target Details

Members of this superfamily are characterized by a signature 7-transmembrane domain motif. The specific function of this protein is unknown, however, this protein may mediate the cellular effects of retinoic acid on the G protein signal transduction cascade. Two transcript variants encoding different isoforms have been found for this gene.

Alias Symbols: GPRC5C, RAIG3, PSEC0087,

Protein Interaction Partner: UBC, ABHD16A,

Protein Size: 441

Gene ID: 55890

UniProt: [Q9NQ84](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.