

## Datasheet for ABIN928893 **anti-PRR5 antibody (N-Term)**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	PRR5
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRR5 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	PRR5 antibody was raised in rabbit using the N terminal of PRR5 as the immunogen
Purification:	Purified

#### Target Details

Target:	PRR5
Alternative Name:	PRR5 ( <a href="#">PRR5 Products</a> )
Background:	This gene encodes a protein with a proline-rich domain. This gene is located in a region of chromosome 22 reported to contain a tumor suppressor gene that may be involved in breast and colorectal tumorigenesis. Rare read-through transcripts, containing exons from the ARHGAP8 gene which is located immediately downstream, led to the original description of PRR5 and ARHGAP8 as a single gene. Alternative splicing and the use of alternative promoters

## Target Details

results in transcripts encoding different isoforms. Synonyms: Polyclonal PRR5 antibody, Anti-PRR5 antibody, proline rich 5, renal antibody, FLJ20185 antibody, FLJ20185k antibody, PP610 antibody, PROTOR1 antibody.

Pathways: [PI3K-Akt Signaling](#)

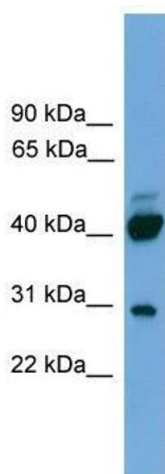
## Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	PRR5 Blocking Peptide, catalog no. 33R-6877, is also available for use as a blocking control in assays to test for specificity of this PRR5 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images



### Western Blotting

**Image 1.** Western Blot showing PRR5 antibody used at a concentration of 1-2 µg/ml to detect its target protein.