



[Go to Product page](#)

Datasheet for ABIN6944683  
**anti-PRRG3 antibody (AA 1-100)**

### Overview

Quantity:	100 µL
Target:	PRRG3
Binding Specificity:	AA 1-100
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRRG3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PRRG3
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat
Purification:	Purified by Protein A.

### Target Details

Target:	PRRG3
---------	-------

## Target Details

---

Alternative Name:	PRRG3 ( <a href="#">PRRG3 Products</a> )
Background:	<p>Synonyms: MGC149510, MGC156177, Proline rich Gla (G-carboxyglutamic acid) 3 (transmembrane), Proline-rich gamma-carboxyglutamic acid protein 3, Proline-rich Gla protein 3, PRRG3, TMG3, TMG3_HUMAN, Transmembrane gamma-carboxyglutamic acid protein 3.</p> <p>Background: This gene encodes a protein which contains a vitamin K-dependent carboxylation/gamma-carboxyglutamic domain. The encoded protein is a member of a family of vitamin K-dependent transmembrane proteins which contain a glutamate-rich extracellular domain.</p>
Gene ID:	79057
UniProt:	<a href="#">Q9BZD7</a>

## Application Details

---

Application Notes:	<p>WB 1:300-5000</p> <p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p> <p>ICC 1:100-500</p>
Restrictions:	For Research Use only

## Handling

---

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Handling

---

Expiry Date: 12 months