



## Datasheet for ABIN6744772 **anti-PRRG2 antibody (AA 71-120)**



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	PRRG2
Binding Specificity:	AA 71-120
Reactivity:	Human, Mouse, Rat, Cow, Dog, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRRG2 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Synthetic peptide located between aa71-120 of human PRRG2 (O14669, NP_000942). Percent identity by BLAST analysis: Human, Gorilla, Galago, Mouse, Rat, Dog, Bat (100%), Gibbon, Marmoset, Horse (92%), Elephant, Bovine (85%).  Type of Immunogen: Synthetic peptide
Specificity:	Human PRRG2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat (100%) Horse (92%) Bovine (85%).
Purification:	Immunoaffinity purified

#### Target Details

Target:	PRRG2
---------	-------

## Target Details

---

Alternative Name: PRGP2 / PRRG2 ([PRRG2 Products](#))

---

Background: Name/Gene ID: PRRG2

Synonyms: PRRG2, PRGP2, TMG2, Proline-rich Gla protein 2

---

Gene ID: 5639

---

NCBI Accession: [NP\\_000942](#)

---

UniProt: [O14669](#)

---

## Application Details

---

Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

---

Comment: Target Species of Antibody: Human

---

Restrictions: For Research Use only

---

## Handling

---

Format: Lyophilized

---

Reconstitution: Distilled water

---

Concentration: Lot specific

---

Buffer: Lyophilized from PBS with 2 % sucrose

---

Handling Advice: Avoid repeat freeze-thaw cycles.

---

Storage: 4 °C, -20 °C

---

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

---



**Image 1.**