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Datasheet for ABIN2783912  
**anti-PRRG4 antibody (N-Term)**

1 Image

### Overview

Quantity:	100 µL
Target:	PRRG4
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Zebrafish (Danio rerio), Cow, Guinea Pig, Dog, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRRG4 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Sequence:	CIRSLKDSEH APEEVFASKE AANIFMHRRL LNNRFDLELF TPGDLERECY
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 93%, Rat: 93%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against Prrg4. It was validated on Western Blot.
Purification:	Affinity Purified

### Target Details

Target:	PRRG4
Alternative Name:	Prrg4 ( <a href="#">PRRG4 Products</a> )
Background:	The function of this protein remains unknown.

## Target Details

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Alias Symbols: 9930111118Rik, MGC117538, TMG4

Protein Size: 226

Molecular Weight: 25 kDa

Gene ID: 228413

NCBI Accession: [NM\\_178695](#), [NP\\_848810](#)

UniProt: [Q8BGN6](#)

## Application Details

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

Comment: Antigen size: 226 AA

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

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

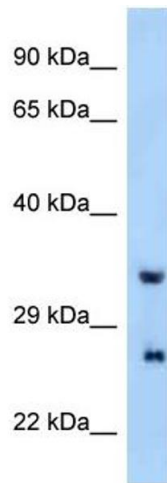
Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze-thaw cycles.

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.



### Western Blotting

**Image 1.** WB Suggested Anti-Prrg4 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Liver