



[Go to Product page](#)

Datasheet for ABIN2783958

## anti-PAQR6 antibody (N-Term)

2 Images

1 Publication

### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | PAQR6  |
| Binding Specificity: | N-Term   |
| Reactivity:          | Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio) |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This PAQR6 antibody is un-conjugated                                       |
| Application:         | Western Blotting (WB)  |

### Product Details

|                       |   |
|-----------------------|---|
| Immunogen:            | The immunogen is a synthetic peptide directed towards the N terminal region of human PAQR6                                      |
| Sequence:             | PGLSKVLRTG AFAYPFLFDN LPLFYRLGLC WGRGHGCGQE ALSTSHGYHL  |
| Predicted Reactivity: | Cow: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%                     |
| Characteristics:      | This is a rabbit polyclonal antibody against PAQR6. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification:         | Affinity Purified   |

### Target Details

|         |       |
|---------|-------|
| Target: | PAQR6 |
|---------|-------|

## Target Details

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|                   |  |
|-------------------|--|
| Alternative Name: | PAQR6 ( <a href="#">PAQR6 Products</a> )   |
| Background:       | This protein mediates receptor activity<br>Alias Symbols: FLJ22672<br>Protein Interaction Partner: GLP1R,<br>Protein Size: 351 |
| Molecular Weight: | 39 kDa   |
| Gene ID:          | 79957  |
| NCBI Accession:   | <a href="#">NM_024897</a> , <a href="#">NP_079173</a>  |
| UniProt:          | <a href="#">Q5TCK9</a>   |

## Application Details

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|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment:           | Antigen size: 351 AA   |
| Restrictions:      | For Research Use only  |

## Handling

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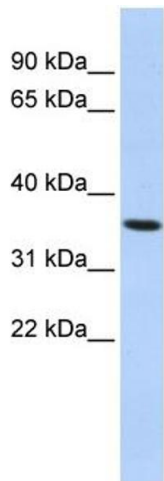
|                    |   |
|--------------------|---|
| Format:            | Liquid  |
| Concentration:     | Lot specific  |
| Buffer:            | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.                                     |
| Preservative:      | 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. |

## Publications

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Product cited in: Mehrle, Rosenfelder, Schupp, del Val, Arlt, Hahne, Bechtel, Simpson, Hofmann, Hide, Glatting,

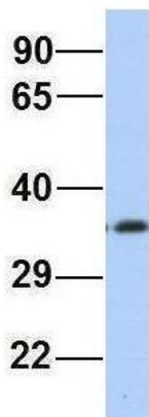
Huber, Pepperkok, Poustka, Wiemann: "The LIFEdb database in 2006." in: **Nucleic acids research**, Vol. 34, Issue Database issue, pp. D415-8, (2005) ([PubMed](#)).



#### Western Blotting

**Image 1.** WB Suggested Anti-PAQR6 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: HepG2 cell lysate

### PAQR6



#### Western Blotting

**Image 2.** Host: Rabbit Target Name: PAQR6 Sample Type: Jurkat Antibody Dilution: 1.0ug/ml PAQR6 is supported by BioGPS gene expression data to be expressed in Jurkat