

# Prrx2 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI11324

## Product Information

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|--------------------------|-------------------------------------------------------|
| <b>Application</b>       | WB                                                    |
| <b>Primary Accession</b> | <a href="#">Q06348</a>                                |
| <b>Other Accession</b>   | <a href="#">NM_009116</a> , <a href="#">NP_033142</a> |
| <b>Reactivity</b>        | Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine    |
| <b>Predicted</b>         | Human, Mouse, Rat, Rabbit, Pig, Chicken, Dog, Bovine  |
| <b>Host</b>              | Rabbit                                                |
| <b>Clonality</b>         | Polyclonal                                            |
| <b>Calculated MW</b>     | 26427                                                 |

## Additional Information

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| <b>Gene ID</b>                      | 20204                                                                                                                                                                                          |
| <b>Alias Symbol</b>                 | Prx2, S8                                                                                                                                                                                       |
| <b>Other Names</b>                  | Paired mesoderm homeobox protein 2, PRX-2, Homeobox protein S8, Prrx2, Prx2, S8                                                                                                                |
| <b>Format</b>                       | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                                                              |
| <b>Reconstitution &amp; Storage</b> | Add 50 ul of distilled water. Final anti-Prrx2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles. |
| <b>Precautions</b>                  | Prrx2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.                                                                               |

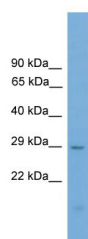
## Protein Information

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|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b>              | Prrx2                                                                                                                                                                                     |
| <b>Synonyms</b>          | Prx2, S8                                                                                                                                                                                  |
| <b>Cellular Location</b> | Nucleus {ECO:0000255   PROSITE-ProRule:PRU00108, ECO:0000255   PROSITE-ProRule:PRU00138}                                                                                                  |
| <b>Tissue Location</b>   | In the embryo, expressed in craniofacial mesenchyme, limb, heart, somites and sclerotomes. Absent from central and peripheral nervous systems, splanchnopleure and ectodermal derivatives |

## Images

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WB Suggested Anti-Prrx2 Antibody Titration: 0.2-1  $\mu\text{g/ml}$   
Positive Control: Mouse Heart

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.