

## PRRX1

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB

**Recommended Dilution:**WB 1:1000 - 1:2000

**Calculated MW:**27kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human PRRX1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

PMX1; PRX1; AGOTC; PHOX1; PRX-1;

**Background:**

The DNA-associated protein encoded by this gene is a member of the paired family of homeobox proteins localized to the nucleus. The protein functions as a transcription co-activator, enhancing the DNA-binding activity of serum response factor, a protein required for the induction of genes by growth and differentiation factors. The protein regulates muscle creatine kinase, indicating a role in the establishment of diverse mesodermal muscle types. Alternative splicing yields two isoforms that differ in abundance and expression patterns.

*To place an order, please [Click HERE](#).*

**Catalog #:**A10237

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**5396

**Isotype:**IgG

**Swiss Prot:**P54821

**Purity:**Affinity purification

For research use only.