

PAX1

Reactivity: Human Mouse Rat

Tested applications: WB

Recommended Dilution: WB 1:500 - 1:2000

Calculated MW: 55kDa

Observed MW: Refer to figures

Immunogen:

A synthetic peptide of human PAX1

Storage Buffer:

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

Synonym:

OFC2; HUP48;

Catalog #: A3066

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 5075

Isotype: IgG

Swiss Prot: P15863

Purity: Affinity purification

For research use only.

Background:

This gene is a member of the paired box (PAX) family of transcription factors. Members of the PAX family typically contain a paired box domain and a paired-type homeodomain. These genes play critical roles during fetal development. This gene plays a role in pattern formation during embryogenesis and may be essential for development of the vertebral column. This gene is silenced by methylation in ovarian and cervical cancers and may be a tumor suppressor gene. Mutations in this gene are also associated with vertebral malformations.

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