

Catalog #: 52352

Aliases

PAX1; Paired Box 1; Paired Box Protein Pax-1; Paired Box Gene 1; HUP48; Paired Domain Gene HuP48; OTFCS2; HuP48; OFC2

Background

Gene Name: PAX1

NCBI Gene Entry: [5075](#)

UniProt Entry: [P15863](#)

Application Information

Molecular Weight: Predicted, 55 kDa; observed, 36 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human Pax-1

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

Immunohistochemistry (IHC): 1:100-1:300

Immunocytochemistry (IC): 1:50-1:200

Note: This product is for research use only.

Validation Data

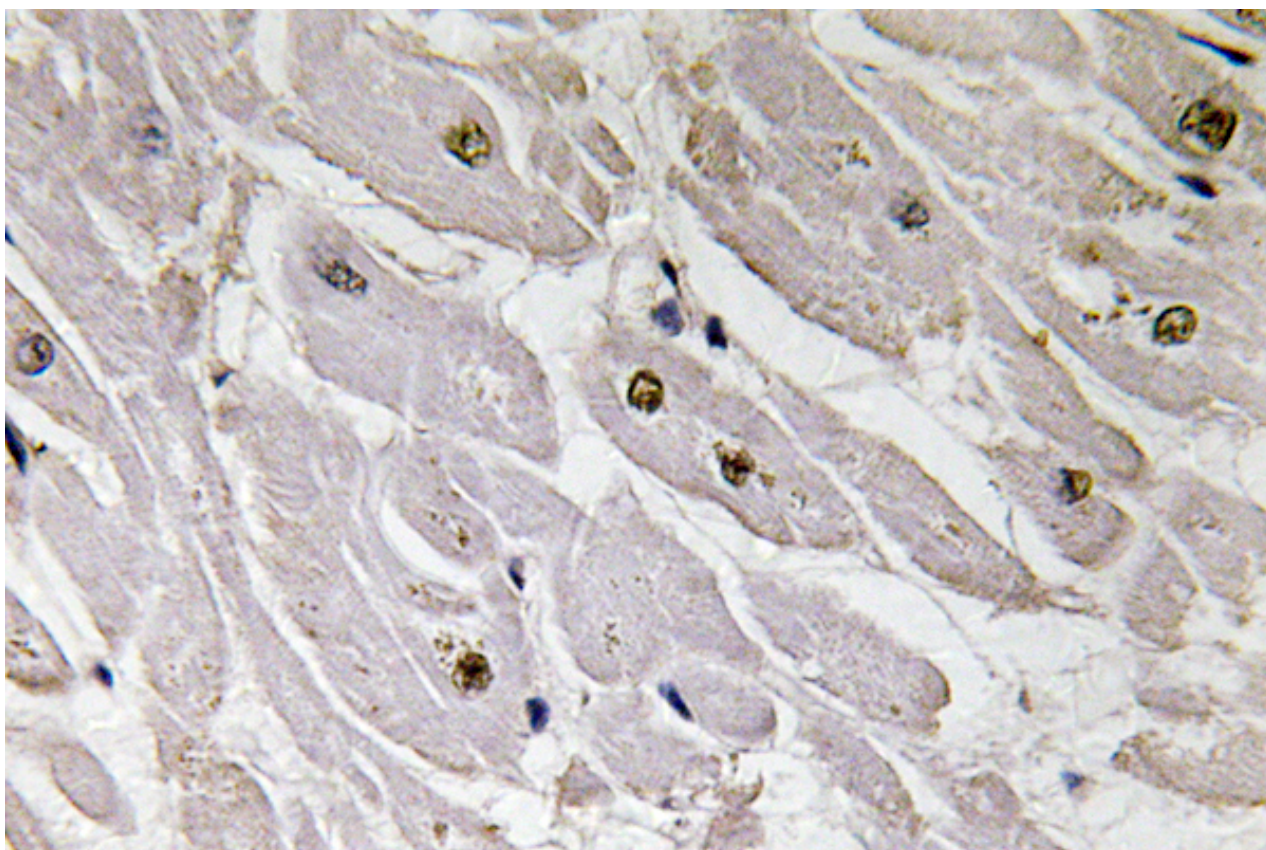
SUPPORT

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TEL: +1-540-855-7041

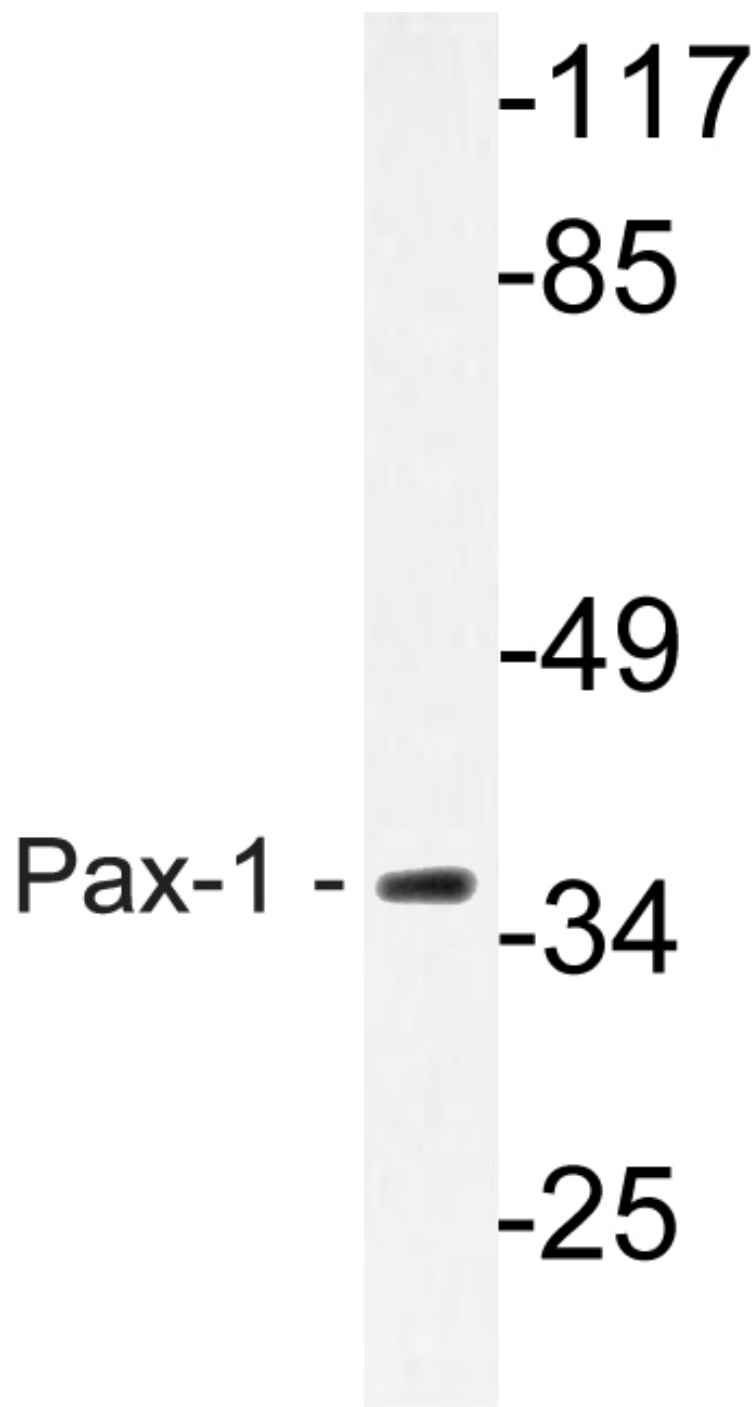
ORDERS

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Immunohistochemistry analysis of Pax-1 antibody in paraffin-embedded human heart tissue.



Western blotting analysis of lysate from HeLa cells, using Pax-1 antibody.

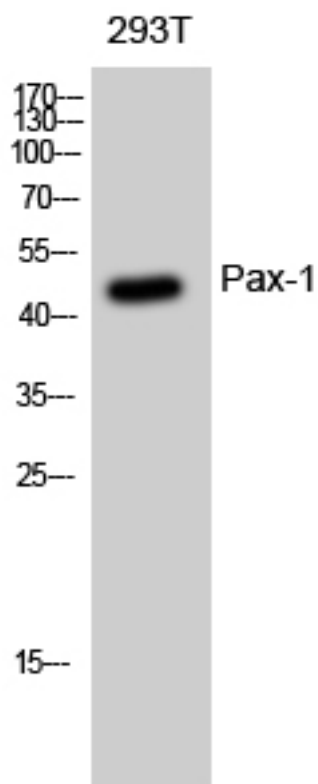
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Western blotting analysis of 293T cells using Pax-1 Polyclonal Antibody diluted at 1:500 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit.