

## Product Information

**Size:**

100ul

**Reactivity:**

Human, Mouse

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:3000

**Protein Background:**

This gene encodes a member of the forkhead/winged helix-box (FOX) family of transcription factors. FOX transcription factors play critical roles in the regulation of multiple processes including metabolism, cell proliferation and gene expression during ontogenesis. Mutations in this gene are associated with a complex phenotype consisting of dilated cardiomyopathy, obsessive-compulsive disorders, and suicidality.

**Gene ID:**

FOXD4

**Uniprot**

Q12950

**Synonyms:**

FKHL9; forkhead box D4; forkhead box protein D4; forkhead; Drosophila

**Immunogen:**

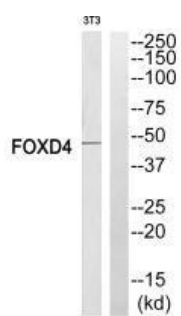
Synthesized peptide derived from Internal of human FOXD4.

**Storage:**

Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Product Images

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Western blot analysis of extracts from NIH-3T3 cells, using FOXD4 antibody.