
Product Name: FoxD4 Rabbit Polyclonal Antibody**Catalog #: APRab11081**

For research use only.

Summary

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|----------------------|---|
| Description | Rabbit polyclonal Antibody |
| Host | Rabbit |
| Application | WB,ELISA |
| Reactivity | Human,Mouse |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Form | Liquid |
| Concentration | 1mg/ml |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N. |
| Purification | Affinity purification |

Application

| | |
|-------------------------|--------------------------------------|
| Dilution Ratio | WB 1:500-1:2000,ELISA 1:5000-1:20000 |
| Molecular Weight | 47kDa |

Antigen Information

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|--------------------------|---|
| Gene Name | FOXD4 |
| Alternative Names | FOXD4; FKHL9; FOXD4A; FREAC5; Forkhead box protein D4; Forkhead-related protein FKHL9; Forkhead-related transcription factor 5; FREAC-5; Myeloid factor-alpha |
| Gene ID | 2298.0 |
| SwissProt ID | Q12950 |
| Immunogen | Synthesized peptide derived from the Internal region of human FoxD4. |

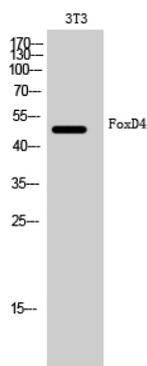
Background

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. [provided by RefSeq, Mar 2012],similarity:Contains 1 fork-head DNA-binding domain.,

Research Area

Image Data



Western Blot analysis of 3T3 cells using FoxD4 Polyclonal Antibody.