
Product Name: FoxD4/D4L Rabbit Polyclonal Antibody**Catalog #: APRab11082**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,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 1:20000-1:40000
Molecular Weight	46kDa

Antigen Information

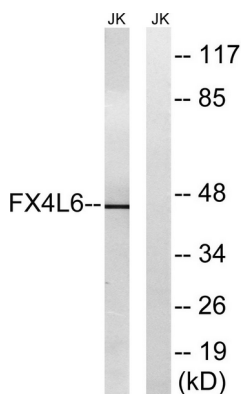
Gene Name	FOXD4 FOXD4; FKHL9; FOXD4A; FREAC5; Forkhead box protein D4; Forkhead-related protein FKHL9;
Alternative Names	Forkhead-related transcription factor 5; FREAC-5; Myeloid factor-alpha; FOXD4L4; FOXD4B; Forkhead box protein D4-like 4; FOXD4-like 4; Forkhead box prote
Gene ID	653404/2298/100036519/349334/653427
SwissProt ID	Q12950/Q8WXT5/Q5VV16/Q6VB85/Q6VB84/Q3SYB3
Immunogen	The antiserum was produced against synthesized peptide derived from human FOXD4/L2/L3/L4/L5/L6. AA range:281-330

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 lysates from Jurkat cells, using FOXD4/L2/L3/L4/L5/L6 Antibody. The lane on the right is blocked with the synthesized peptide.