

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



Summary

Production Name	FoxD4/D4L Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	FOXD4 FOXD4; FKHL9; FOXD4A; FREAC5; Forkhead box protein D4; Forkhead-related protein
Alternative Names	FKHL9; 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 Q12950/Q8WXT5/Q5VV16/Q6VB85/Q6VB84/Q3SYB3. The antiserum was produced
SwissProt ID	against synthesized peptide derived from human FOXD4/L2/L3/L4/L5/L6. AA range:281-330

Application

Dilution Ratio	WB 1:500-1:2000, ELISA 1:40000.Not yet tested in other applications.
Molecular Weight	46kDa

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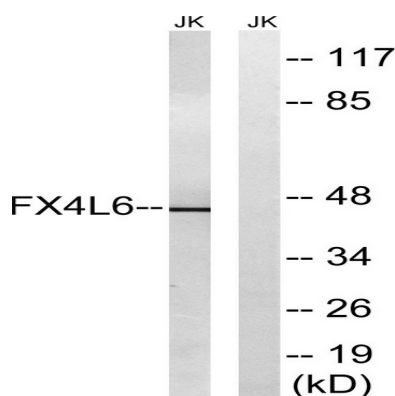


Background

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.

Note

For research use only.