

Product Name: FOXO1A Rabbit Monoclonal Antibody
Catalog #: AMRe21555



Summary

Production Name	FOXO1A Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,IHC,IF,IP,ELISA
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG,Kappa
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%protective protein
Purification	Protein A

Immunogen

Gene Name	FOXO1
Alternative Names	FOXO1;FKHR;FOXO1A;Forkhead box protein O1;Forkhead box protein O1A;Forkhead in rhabdomyosarcoma
Gene ID	2308.0
SwissProt ID	Q12778.

Application

Dilution Ratio	IHC 1:400-1000;WB 1:1000-5000;IF 1:200-1000;ELISA 1:5000-20000;IP 1:50-200
Molecular Weight	Calculated MW:75kD;Observed MW:75kD

Background

Cell localization:Nucleus.This gene belongs to the forkhead family of transcription factors which are characterized by a

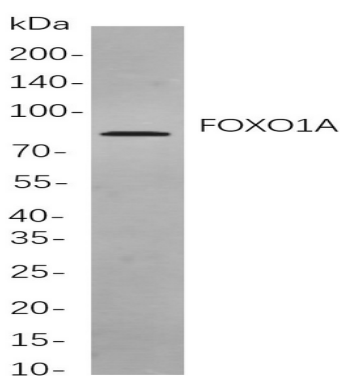
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distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in myogenic growth and differentiation. Translocation of this gene with PAX3 has been associated with alveolar rhabdomyosarcoma. [provided by RefSeq, Jul 2008],

Research Area

Image Data



Western blot analysis of lysates from HepG2

cells, using FOXO1A Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.

Note

For research use only.