FOXC1 Rabbit Polyclonal Antibody

Catalog No: #54731

Package Size: #54731-1 50ul #54731-2 100ul



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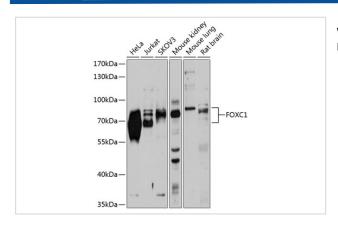
Description

Product Name	FOXC1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human FOXC1 (NP_001444.2).
Other Names	FOXC1;ARA;ASGD3;FKHL7;FREAC-3;FREAC3;IGDA;IHG1;IRID1;RIEG3
Accession No.	Swiss Prot:Q12948GeneID:2296
Uniprot	Q12948
Calculated MW	56kDa
SDS-PAGE MW	70kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:100 - 1:1000IHC 1:50 - 1:100

Images



Western blot analysis of extracts of various cell lines, using FOXC1 at 1:1000 dilution.

Background

This gene belongs to the forkhead family of transcription factors which is characterized by a distinct DNA-binding forkhead domain. The specific function of this gene has not yet been determined; however, it has been shown to play a role in the regulation of embryonic and ocular development. Mutations in this gene cause various glaucoma phenotypes including primary congenital glaucoma, autosomal dominant iridogoniodysgenesis anomaly, and Axenfeld-Rieger anomaly.

Note: This product is for in vitro research use only