

FOXE3 antibody

Product Information

Catalog No.:	FNab03194
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Transcription factor that controls lens epithelial cell growth through regulation of proliferation, apoptosis and cell cycle(PubMed:22527307, PubMed:25504734). During lens development, controls the ratio of the lens fiber cells to the cells of the anterior lens epithelium by regulating the rate of proliferation and differentiation(By similarity). Controls lens vesicle closure and subsequent separation of the lens vesicle from ectoderm(By similarity). Is required for morphogenesis and differentiation of the anterior segment of the eye(By similarity).

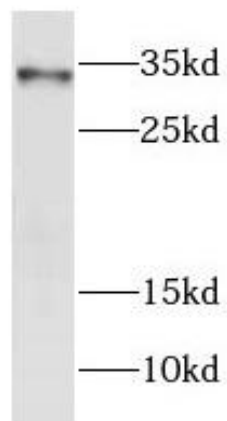
Immunogen information

Immunogen:	forkhead box E3
Synonyms:	Forkhead box protein E3 Forkhead-related protein FKHL12 Forkhead-related transcription factor 8 (FREAC-8) FOXE3 FKHL12 FREAC8
Observed MW:	30-35 kDa
Uniprot ID :	Q13461

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:2000

Image:



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab03194(FOXE3 antibody) at dilution of 1:300