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anti-FOXE1 antibody (AA 184-365)

2 Images



Overview

Quantity:	100 μg
Target:	FOXE1
Binding Specificity:	AA 184-365
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXE1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Forkhead box protein E1 protein (184-365AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	FOXE1
Alternative Name:	FOXE1 (FOXE1 Products)
Background:	Background: Transcription factor that binds consensus sites on a variety of gene promoters
	and activate their transcription. Involved in proper palate formation, most probably through the

expression of MSX1 and TGFB3 genes which are direct targets of this transcription factor. Also implicated in thyroid gland morphogenesis. May indirectly play a role in cell growth and migration through the regulation of WNT5A expression.

Aliases: FKH L15 antibody, FKHL 15 antibody, FKHL15 antibody, Forkhead (Drosophila) like 15 antibody, Forkhead box E1 antibody, Forkhead box E2 antibody, Forkhead box protein E1 antibody, Forkhead box protein E2 antibody, Forkhead drosophila homolog like 15 antibody, Forkhead related protein FKHL 15 antibody, Forkhead related protein FKHL 15 antibody, Forkhead related protein FKHL15 antibody, FOX E1 antibody, FOX E2 antibody, FOXE 1 antibody, FOXE 2 antibody, FOXE 1 antibody, FOXE 2 antibody, HFKH 4 antibody, HFKH 4 antibody, HFKL 5 antibody, HFKL5 antibody, HNF-3/fork head-like protein 5 antibody, Thyroid transcription factor 2 antibody, TITF 2 antibody, TITF2 antibody, TTF-2 antibody, TTF-2 antibody, TTF-2 antibody

UniProt:

000358

Application Details

Application Notes:	Recommended dilution: WB:1:500-1:5000, IF:1:50-1:200,
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Format:

Buffer:

Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative:

ProClin

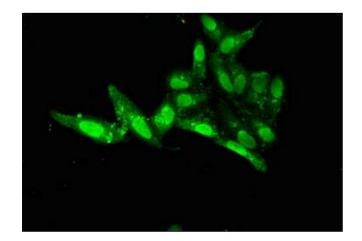
This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage:

-20 °C,-80 °C

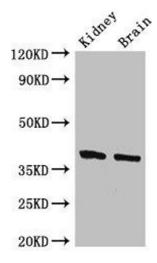
Storage Comment:

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescent analysis of Hela cells using ABIN7153034 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blotting

Image 2. Western Blot Positive WB detected in: Mouse kidney tissue, Mouse brain tissue All lanes: FOXE1 antibody at 2.4 μg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 39 kDa Observed band size: 39 kDa