

FOXD3 Antibody

Catalog No: #36865

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

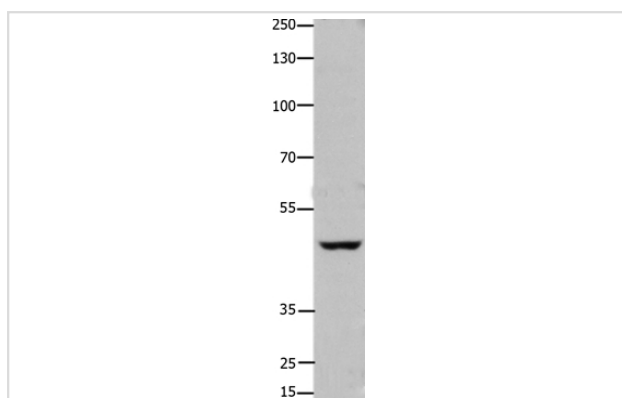
Description

Product Name	FOXD3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total FOXD3 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human forkhead box D3
Target Name	FOXD3
Other Names	AIS1; HFH2; VAMAS2; Genesis
Accession No.	Swiss-Prot#: Q9UJU5NCBI Gene ID: 27022Gene Accssion: NP_036315
Uniprot	Q9UJU5
GeneID	27022;
SDS-PAGE MW	48kd
Concentration	0.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:2000

Images



Gel: 8%SDS-PAGE
 Lysate: 40ug Hela cell
 Primary antibody: 1/450 dilution
 Secondary antibody dilution: 1/8000
 Exposure time: 1 minute

Background

Forkhead box D3, also known as FOXD3, is a forkhead protein that in humans is encoded by the FOXD3 gene. This gene belongs to the forkhead protein family of transcription factors which is characterized by a DNA-binding forkhead domain. FoxD3 functions as a transcriptional repressor and

contains the C-terminal engrailed homology-1 motif (eh1), which provides an interactive surface with a transcriptional co-repressor Grg4 (Groucho-related gene-4).

Note: This product is for in vitro research use only