

Rabbit anti-Human, Mouse FoxD3 Polyclonal Antibody | anti-FoxD3 antibody

FoxD3 Polyclonal Antibody

CATALOG # AAA294838	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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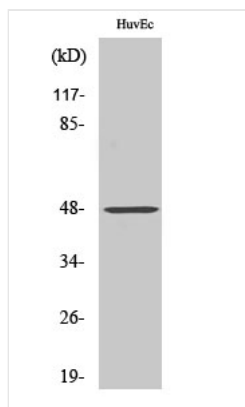
PRODUCT SYNONYMS

FoxD3; Polyclonal Antibody; FoxD3 Polyclonal Antibody; FOXD3; HFH2; Forkhead box protein D3; HNF3/FH transcription factor genesis; anti-FoxD3 antibody

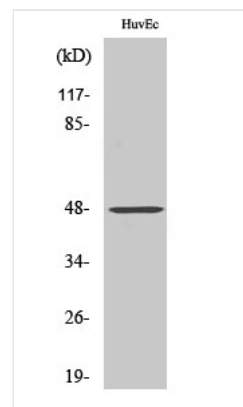
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-FoxD3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000.
Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-FoxD3 antibody

Binds to the consensus sequence 5'-A[AT]T[AG]TTTGTTT-3' and acts as a transcriptional repressor. Also acts as a transcriptional activator. Promotes development of neural crest cells from neural tube progenitors. Restricts neural progenitor cells to the neural crest lineage while suppressing interneuron differentiation. Required for maintenance of pluripotent cells in the pre-implantation and peri-implantation stages of embryogenesis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912372
NCBI GeneID	27022

NCBI Accession #	NP_036315.1
NCBI GenBank Nucleotide #	NM_012183.2
UniProt Accession #	Q9UJU5 ; Q9BYM2 ; Q9UDD1
Molecular Weight	47,630 Da
NCBI Official Full Name	forkhead box protein D3
NCBI Official Synonym Full Names	forkhead box D3
NCBI Official Symbol	FOXD3
NCBI Official Synonym Symbols	AIS1; HFH2; VAMAS2; Genesis
NCBI Protein Information	forkhead box protein D3; HNF3/FH transcription factor genesis
UniProt Protein Name	Forkhead box protein D3
UniProt Gene Name	FOXD3
UniProt Synonym Gene Names	HFH2
UniProt Entry Name	FOXD3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/foxd3-antibody-immunohistochemistry-western-blot-elisa/294838>