

Rabbit FOXD3 Polyclonal Antibody | anti-FOXD3 antibody

Rabbit anti-FOXD3 Antibody

CATALOG # AAA221405	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Chicken	APPLICATIONS Immunohistochemistry, Western Blot
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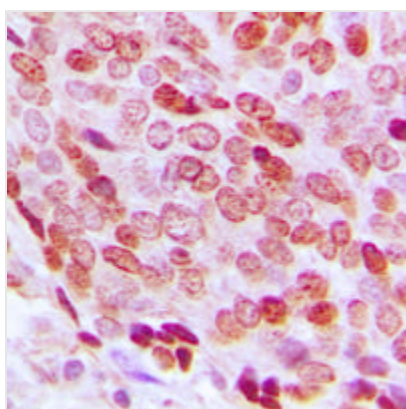
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

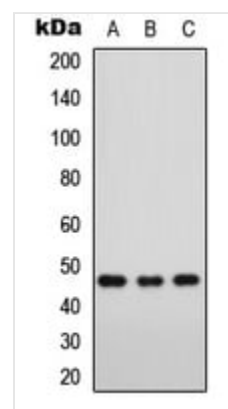
Host	Rabbit
Reactivity	Human, Mouse, Rat, Chicken
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-FOXD3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human FOXD3. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of FOXD3 staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of FOXD3 expression in Jurkat (A), K562 (B), NIH3T3 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FOXD3 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6912372
NCBI GeneID	27022
NCBI Accession #	NP_036315.1
NCBI GenBank Nucleotide #	NM_012183.2
UniProt Accession #	Q9UJU5; Q61060; Q63245
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/221405>