

Rabbit anti-Human FOXI1 Polyclonal Antibody | anti-FOXI1 antibody

FOXI1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233362	Rabbit	Human	Immunofluorescence, Western Blot, ELISA

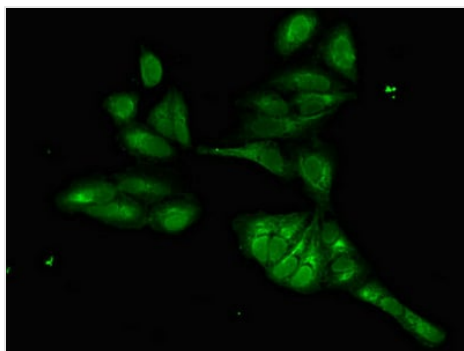
PRODUCT SYNONYMS

FOXI1; Polyclonal Antibody; FOXI1 Antibody; Forkhead box protein I1; Forkhead-related protein FKHL10; Forkhead-related transcription factor 6; FREAC-6; Hepatocyte nuclear factor 3 forkhead homolog 3; HFH-3; HNF-3/fork-head homolog 3; FKHL10; FREAC6; anti-FOXI1 antibody

PRODUCT SPECIFICATIONS

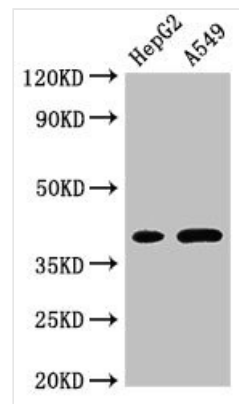
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	378
Applicable Applications for anti-FOXI1 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant Human Forkhead box protein I1 protein (183-343AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Hela cells using AAA233362 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)

Western Blot Positive WB detected in: HepG2 whole cell lysate, A549 whole cell lysate
lanes: FOXI1 antibody at 3ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000
dilution Predicted band size: 41,31 KDa Observed band size: 41 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-FOXI1 antibody	Transcriptional activator required for the development of normal hearing, sense of balance and kidney function. Required for the expression of SLC26A4/PDS, JAG1 and COCH in a subset of epithelial cells and the development of the endolymphatic system in the inner ear. Also required for the expression of SLC4A1/AE1, SLC4A9/AE4, ATP6V1B1 and the differentiation of intercalated cells in the epithelium of distal renal tubules (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21618327
NCBI GeneID	2299
NCBI Accession #	NP_036320.2
NCBI GenBank Nucleotide #	NM_012188.4
UniProt Accession #	Q12951; Q14518; Q66SR7; Q8N6L8
Molecular Weight	30,814 Da
NCBI Official Full Name	forkhead box protein I1 isoform a
NCBI Official Synonym Full Names	forkhead box I1
NCBI Official Symbol	FOXI1
NCBI Official Synonym Symbols	HFH3; FKH10; HFH-3; FKHL10; FREAC6; FREAC-6
NCBI Protein Information	forkhead box protein I1
UniProt Protein Name	Forkhead box protein I1
UniProt Gene Name	FOXI1
UniProt Synonym Gene Names	FKHL10; FREAC6; FREAC-6; HFH-3; HNF-3/fork-head homolog 3

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://www.aaabiotech.com/polyclonal/foxi1-antibody-immunofluorescence-western-blot-elisa/233362>