

Rabbit anti-Human FOXG1 Polyclonal Antibody | anti-FOXG1 antibody

FOXG1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230964	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

FOXG1; Polyclonal Antibody; FOXG1 Antibody; Forkhead box protein G1; Brain factor 1; BF-1; BF1; Brain factor 2; BF-2; BF2; hBF-2; Forkhead box protein G1A; Forkhead box protein G1B; Forkhead bo; FKHL2; FKHL1; FKHL2; FKHL3; FKHL4; FOXG1A; FOXG1B; FOXG1C; anti-FOXG1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	489
Applicable Applications for anti-FOXG1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Forkhead box protein G1 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-18581 / sc-18583 / sc-130975 / sc-48788
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 HepG-2 cells using AAA230964 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA230964 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FOXG1 antibody	Transcription repression factor which plays an important role in the establishment of the regional subdivision of the developing brain and in the development of the telencephalon.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	32307177
NCBI GeneID	2290
NCBI Accession #	NP_005240.3
NCBI GenBank Nucleotide #	NM_005249.4
UniProt Accession #	P55316; P55315; Q14488; Q86XT7; A6NFY2
Molecular Weight	52,352 Da
NCBI Official Full Name	forkhead box protein G1
NCBI Official Synonym Full Names	forkhead box G1
NCBI Official Symbol	FOXG1
NCBI Official Synonym Symbols	BF1; BF2; QIN; FKH2; HBF2; HFK1; HFK2; HFK3; KHL2; FHKL3; FKHL1; FKHL2; FKHL3; FKHL4; HBF-1; HBF-2; HBF-3; FOXG1A; FOXG1B; FOXG1C; HBF-G2
NCBI Protein Information	forkhead box protein G1
UniProt Protein Name	Forkhead box protein G1
UniProt Gene Name	FOXG1
UniProt Synonym Gene Names	FKH2; FKHL1; FKHL2; FKHL3; FKHL4; FOXG1A; FOXG1B; FOXG1C; BF-1; BF1; BF-2; BF2; hBF-2; HFK1; HFK2; HFK3
UniProt Entry Name	FOXG1_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/foxg1-antibody-immunofluorescence-immunohistochemistry-elisa/230964>