

Rabbit FOXG1 Polyclonal Antibody | anti-FOXG1 antibody

FOXG1 Antibody

CATALOG # AAA308465	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

FOXG1; Polyclonal Antibody; FOXG1 Antibody; BF1; BF2; QIN; FKX2; HBF2; HFK1; HFK2; HFK3; KHL2; FHL3; FKHL1; FKHL2; FKHL3; FKHL4; HBF-1; HBF-2; HBF-3; FOXG1A; FOXG1B; FOXG1C; HBF-G2; anti-FOXG1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total FOXG1 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	4.1 mg/ml (varies by lot)
Sequence Length	489
Applicable Applications for anti-FOXG1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human FOXG1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/60,



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μ g Lane: Mouse brain tissue Primary antibody: 1/550 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 15 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-FOXG1 antibody	This locus encodes a member of the forked-head transcription factor family. The encoded protein, which functions as a repressor, may play a role in brain development. Mutations at this locus have been associated with Rett syndrome.
Product Categories/Family for anti-FOXG1 antibody	Total protein Ab

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-immunohistochemistry-western-blot-elisa/308465>