

Rabbit FOXG1 Polyclonal Antibody | anti-FOXG1 antibody

FOXG1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176830	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

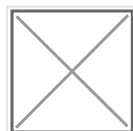
PRODUCT SYNONYMS

FOXG1; Polyclonal Antibody; FOXG1 Polyclonal Antibody; BF-1; BF-2; BF1; BF2; Brain factor 1; Brain factor 2; FHKL; FKH2; FKHL1; FKHL2; FKHL3; FKHL4; Forkhead box protein G1; Forkhead box protein G1A; Forkhead box protein G1B; Forkhead box protein G1C; Forkhead like 1; Forkhead like 2; Forkhead like 3; Forkhead like 4; Forkhead-related protein FKHL1; Forkhead-related protein FKHL2; Forkhead-related protein FKHL3; FOXG1A; FOXG1B; FOXG1C; HBF 1; HBF G2; HBF-2; HBF2; HFK1; HFK2; HFK3; KHL2; Oncogene QIN; QIN; anti-FOXG1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	2.3mg/mL (varies by lot)
Sequence Length	489
Applicable Applications for anti-FOXG1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human FOXG1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using FOXG1 Polyclonal Antibody at dilution of 1:60(×200)



WB (Western Blot)

Western blot analysis of Mouse brain tissue using FOXG1 Polyclonal Antibody at dilution of 1:550

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	Cancer; Epigenetics and Nuclear Signaling; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	152031604
NCBI GeneID	2290
UniProt Accession #	P55316
Molecular Weight	52 kDa
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/foxg1-antibody-immunohistochemistry-western-blot-elisa/176830>