

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

FOXI1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175992	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

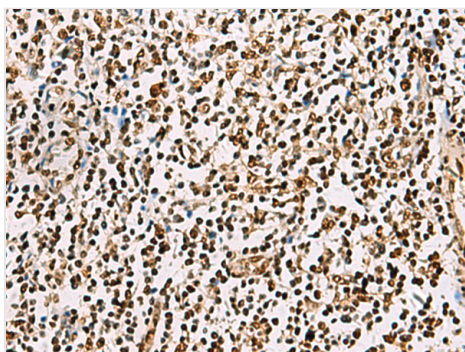
PRODUCT SYNONYMS

FOXI1; Polyclonal Antibody; FOXI1 Polyclonal Antibody; FKH10; FKHL10; Forkhead (Drosophila) like 10; Forkhead box I1; Forkhead box protein I1; Forkhead like 10; Forkhead related activator 6; Forkhead related transcription factor 6; Forkhead-related protein FKHL10; Forkhead-related transcription factor 6; FREAC 6; FREAC-6; FREAC6; Hepatocyte nuclear factor 3 forkhead homolog 3; HFH 3; HFH-3; HFH3; HNF 3/fork head homolog 3; HNF-3 fork-head homolog 3; HNF-3/fork-head homolog 3; Human HNF-3 fork-head homolog-3 HFH-3 mRNA complete cds; MGC34197; anti-FOXI1 antibody

PRODUCT SPECIFICATIONS

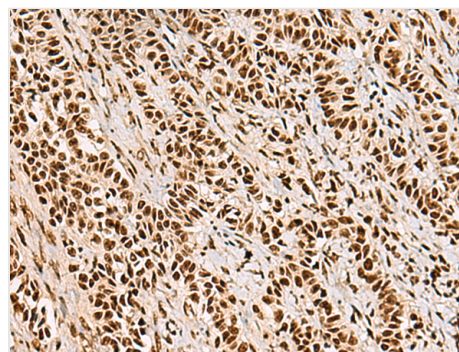
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.62mg/mL (varies by lot)
Sequence Length	378
Applicable Applications for anti-FOXI1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human FOXI1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



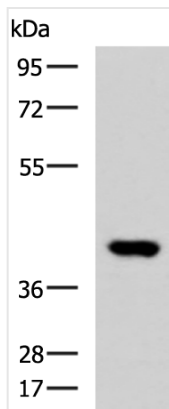
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using FOXI1 Polyclonal Antibody at dilution of 1:55(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using FOXI1 Polyclonal Antibody at dilution of 1:55(×200)



WB (Western Blot)

Western blot analysis of Human heart tissue lysate using FOXI1 Polyclonal Antibody at dilution of 1:800

ADDITIONAL INFORMATION

Related Product Information for anti-FOXI1 antibody	This gene belongs to the forkhead family of transcription factors, which is characterized by a distinct forkhead domain. This gene may play an important role in the development of the cochlea and vestibulum, as well as in embryogenesis. The encoded protein has been found to be required for the transcription of four subunits of a proton pump found in the inner ear, the kidney, and the epididymis. Mutations in this gene have been associated with deafness, autosomal recessive 4.
Product Categories/Family for anti-FOXI1 antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	21618327
NCBI GeneID	2299
NCBI Accession #	NP_036320.2
NCBI GenBank Nucleotide #	NP_036320.2
UniProt Accession #	Q12951
Molecular Weight	41 kDa
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
UniProt Entry Name	FOXI1_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.