

Rabbit anti-Human, Mouse FOXJ2 Polyclonal Antibody | anti-FOXJ2 antibody

FOXJ2 Antibody

CATALOG # AAA304394	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
-------------------------------	-----------------------	-----------------------------------	-------------------------------------

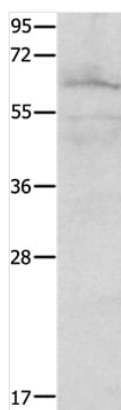
PRODUCT SYNONYMS

FOXJ2; Polyclonal Antibody; FOXJ2 Antibody; FHX; anti-FOXJ2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total FOXJ2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.3 mg/ml (varies by lot)
Sequence Length	574
Applicable Applications for anti-FOXJ2 antibody	WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human forkhead box J2
Target Name	FOXJ2
Preparation and Storage	Store at -20°C

IMAGES



Application Data

Gel: 10% SDS-PAGE Lysates (from left to right): Mouse testis tissue Amount of lysate: 40ug per lane Primary antibody: 1/650 dilution Secondary antibody dilution: 1/8000 Exposure time: 2 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-FOXJ2 antibody	Forkhead box protein J2 is a protein that in humans is encoded by the FOXJ2 gene. FOXJ2 is a fork head transcriptional activator, the expression of which starts very early in embryonic development and it is distributed widely in the adult. FOXJ2 is localized constitutively at the nucleus of the cell. Two tyrosine residues and a stretch of basic amino acid residues at the N and C-terminal ends of the fork head domain, respectively, are important for its nuclear targeting. These residues are conserved strongly among all members of the fork head family, suggesting that they could be involved in the nuclear translocation mechanism of all fork head factors.
Product Categories/Family for anti-FOXJ2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	8923842
NCBI GeneID	55810
NCBI Accession #	NP_060886.1
NCBI GenBank Nucleotide #	NM_018416.2
UniProt Accession #	Q9P0K8; Q96PS9; Q9NSN5; A0AVK4; B2RMP3
Molecular Weight	SDS-PAGE MW: 62 kd
NCBI Official Full Name	forkhead box protein J2
NCBI Official Synonym Full Names	forkhead box J2
NCBI Official Symbol	FOXJ2
NCBI Official Synonym Symbols	FHX
NCBI Protein Information	forkhead box protein J2
UniProt Protein Name	Forkhead box protein J2
UniProt Gene Name	FOXJ2
UniProt Synonym Gene Names	FHX
UniProt Entry Name	FOXJ2_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.