

Rabbit anti-Human, mouse FOXL1 Polyclonal Antibody | anti-FOXL1 antibody

FOXL1 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284105	Rabbit	Human, mouse	ELISA, Western Blot

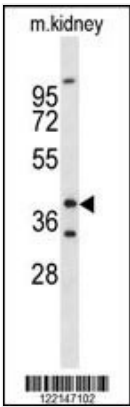
PRODUCT SYNONYMS

FOXL1; Polyclonal Antibody; FOXL1 Antibody (Center); Forkhead box protein L1; Forkhead-related protein FKHL11; Forkhead-related transcription factor 7; FREAC-7; FKHL11; FREAC7; anti-FOXL1 antibody

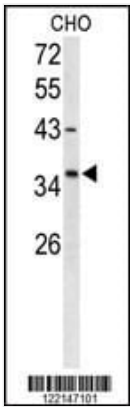
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This FOXL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 94-119 amino acids from the Central region of human FOXL1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	94-119
Sequence Length	345
Applicable Applications for anti-FOXL1 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of FOXL1 Antibody (Center) in mouse kidney tissue lysates (35ug/lane).FOXL1 (arrow) was detected using the purified Pab.



WB (Western Blot)
Western blot analysis of FOXL1 Antibody (Center) in CHO cell line lysates (35ug/lane).FOXL1 (arrow) was detected using the purified Pab;

ADDITIONAL INFORMATION

Related Product Information for anti-FOXL1 antibody	The forkhead domain is a 100-amino acid monomeric DNA binding motif originally identified as a region of homology between the Drosophila forkhead protein and rat HNF3. Pierrou et al. (1994) identified 7 human genes containing forkhead domains and designated them forkhead related activators (FREAC) 1 through 7.
References	Rivadeneira,F., et.al., Nat. Genet. 41 (11), 1199-1206 (2009) Ferrell,R.E., et.al., Lymphat Res Biol 6 (2), 69-76 (2008) Hassel,S., et.al., Proteomics 4 (5), 1346-1358 (2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	22779860
NCBI GeneID	2300
NCBI Accession #	NP_005241.1
NCBI GenBank Nucleotide #	NM_005250.2
UniProt Accession #	Q12952; Q17RR1; Q9H242
Molecular Weight	36490
NCBI Official Full Name	forkhead box protein L1
NCBI Official Synonym Full Names	forkhead box L1
NCBI Official Symbol	FOXL1
NCBI Official Synonym Symbols	FKH6; FKHL11; FREAC7
NCBI Protein Information	forkhead box protein L1
UniProt Protein Name	Forkhead box protein L1
UniProt Gene Name	FOXL1
UniProt Synonym Gene Names	FKHL11; FREAC7; FREAC-7
UniProt Entry Name	FOXL1_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.