

Rabbit FOXL1 Polyclonal Antibody | anti-FOXL1 antibody

FOXL1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197326	Rabbit	Tested: Human, Mouse Predicted: Cow, Dog, Horse, Pig, Rabbit, Rat	Western Blot, Immunohistochemistry

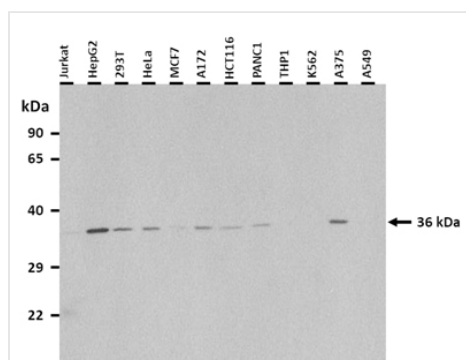
PRODUCT SYNONYMS

FOXL1; Polyclonal Antibody; FOXL1 antibody - N-terminal region; anti-FOXL1 antibody

PRODUCT SPECIFICATIONS

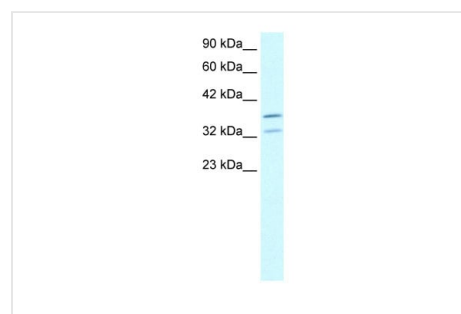
Host	Rabbit
Reactivity	Tested: Human, Mouse Predicted: Cow, Dog, Horse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	1.0 mg/ml (varies by lot)
Sequence	Synthetic peptide located within the following region: HL FDPRLPALAA SPMLYLYGPE RGPLPLAFAP AAALAASGRA ETPQKPPY
Sequence Length	345
Applicable Applications for anti-FOXL1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 86%; Pig: 100%; Rabbit: 92%; Rat: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human FOXL1
Protein Size (#AA)	345 amino acids
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



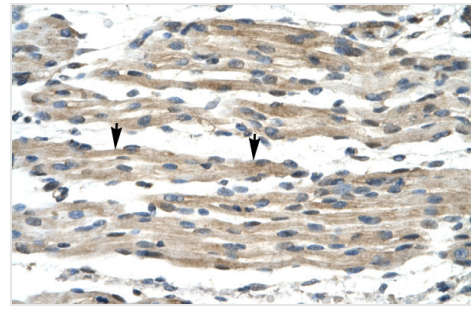
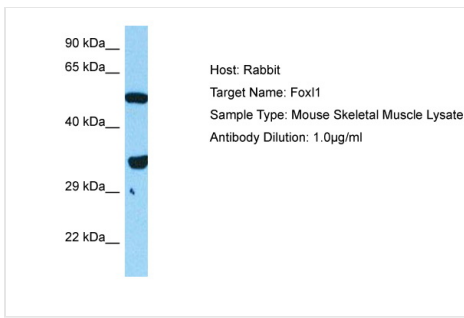
SDS_PAGE

25 ug of the indicated Human whole cell extracts was loaded onto a 12% SDS-PAGE gel. 1 ug/mL of the antibody was used in this experiment.



WB (Western Blot)

WB Suggested Anti-FOXL1 Antibody Titration: 2.5ug/ml Positive Control: Human Liver



WB (Western Blot)

Host: Mouse Target Name: FOXL1 Sample Tissue: Mouse Skeletal Muscle Antibody Dilution: 1 µg/ml

IHC (Immunohistochemistry)

Human Muscle

ADDITIONAL INFORMATION

Related Product Information for anti-FOXL1 antibody	This is a rabbit polyclonal antibody against FOXL1. It was validated on Western Blot and immunohistochemistry Target Description: FOXL1 is a member of the forkhead family. The forkhead domain is a monomeric DNA binding motif that defines a rapidly growing family of eukaryotic transcriptional regulators. Genetic and biochemical data suggest a central role in embryonic development for forkhead proteins.
Product Categories/Family for anti-FOXL1 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Developmental Biology; DNA/RNA/Protein Interactions; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	22779860
NCBI GeneID	2300
NCBI Accession #	NP_005241
NCBI GenBank Nucleotide #	NM_005250
UniProt Accession #	Q12952
Molecular Weight	36kDa
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/foxl1-antibody-western-blot-immunohistochemistry-elisa/197326>