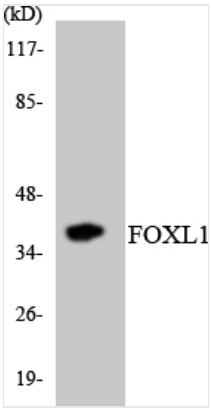
FOXL1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	FOXL1, Polyclonal Antibody
Full Product Name	FOXL1 Antibody
Product Gene Name	anti-FOXL1 antibody
Product Synonym Names	Forkhead box protein L1; Forkhead-related protein FKHL11; Forkhead-related transcription factor 7; FREAC-7; FOXL1; FKHL11; FREAC7
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Concentration	1 mg/ml (lot specific)
Specificity	FOXL1 Antibody detects endogenous levels of FOXL1.
Preparation and Storage	Stable at -20 degree C for at least 1 year.
Molecular Weight	36 kDa
OMIM	AF315075 Genomic DNA
3D Structure	ModBase 3D Structure for Q12952
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human FOXL1.
Immunogen Range	101-150
Applications Tested/Suitable for anti-FOXL1 antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-FOXL1 antibody	WB: 1:500~1:1000 ELISA: 1:10000
Related Product Information for anti-FOXL1 antibody	MBS9509467 is an antibody targeting FOXL1. Also known as FOXL1 Antibody. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-FOXL1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-FOXL1 antibody
Western blot analysis of the lysates from HeLa cells using FOXL1 antibody.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for FOXL1. It may not necessarily be applicable to this product.

NCBI GI #	22779860
NCBI GeneID	2300
NCBI Accession #	NP_005241.1
UniProt Primary Accession #	Q12952
UniProt Secondary Accession #	Q17RR1; Q9H242
GenBank Nucleotide #	NM_005250.2
NCBI Official Full Name	forkhead box protein L1
UniProt Protein Name	Forkhead box protein L1
UniProt Synonym Protein Names	Forkhead-related protein FKHL11; Forkhead-related transcription factor 7; FREAC-7
Protein Family	Forkhead box protein
UniProt Gene Name	FOXL1
UniProt Synonym Gene Names	FKHL11; FREAC7; FREAC-7
UniProt Comments for FOXL1	Transcription factor required for proper proliferation and differentiation in the gastrointestinal epithelium. Target gene of the hedgehog (Hh) signaling pathway via GLI2 AND GLI3 transcription factors ().
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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