



Anti-FOXL1 polyclonal antibody (DPAB-DC1026)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the forkhead/winged helix-box (FOX) family of transcription factors. FOX transcription factors are characterized by a distinct DNA-binding forkhead domain and play critical roles in the regulation of multiple processes including metabolism, cell proliferation and gene expression during ontogenesis.
Immunogen	A synthetic peptide corresponding to human FOXL1. The sequence is C-YFPLQVPDVTLHFQ
Source/Host	Goat
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	ELISA,
Format	Liquid
Concentration	0.5 mg/mL
Size	100 µg
Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	FOXL1 forkhead box L1 [Homo sapiens (human)]
Official Symbol	FOXL1
Synonyms	FOXL1; forkhead box L1; FKH6; FKHL11; FREAC7; forkhead box protein L1; forkhead-like 11; forkhead-related protein FKHL11; forkhead-related transcription factor 7;
Entrez Gene ID	2300
Protein Refseq	NP_005241
UniProt ID	Q12952
Chromosome Location	16q24
Function	DNA binding; DNA binding, bending; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity
