ARG58718
anti-FOXL1 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes FOXL1
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	FOXL1
Species	Human
Immunogen	Synthetic peptide of Human FOXL1
Conjugation	Un-conjugated
Alternate Names	FOXL1; Forkhead Box L1; FREAC7; FKHL11; FKH6; Forkhead-Related Transcription Factor 7; Forkhead-Related Protein FKHL11; Forkhead Box Protein L1 ; Forkhead-Like 11; FREAC-7; OTSC11

Application Instructions

Application table

Application	Dilution
WB	1:500 - 1:2000

Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.
Positive Control	293T
Observed Size	36 kDa

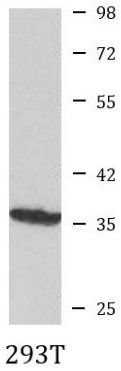
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	FOXL1
Gene Full Name	forkhead box L1
Background	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. [provided by RefSeq, Nov 2012]
Function	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 (By similarity). [UniProt]
Calculated Mw	36 kDa
Cellular Localization	Nucleus. [UniProt]

Images



ARG58718 anti-FOXL1 antibody WB image

Western blot: 25 µg of 293T cell lysate stained with ARG58718 anti-FOXL1 antibody.