



FoxL1 Polyclonal Antibody

Catalog No	YP-Ab-01729
Isotype	IgG
Reactivity	Human;Monkey
Applications	WB;IHC;IF;ELISA
Gene Name	FOXL1
Immunogen	The antiserum was produced against synthesized peptide derived from human FOXL1. AA range:121-170
Specificity	FoxL1 Polyclonal Antibody detects endogenous levels of FoxL1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FoxL1;Forkhead box protein L1;FKHL11;FREAC7;Forkhead-related protein FKHL11;Forkhead-related transcription factor 7;FREAC-7
Observed Band	36kD
Calculated Molecular Weight	36kD
Cell Pathway	Nucleus.
Tissue Specificity	Chondrosarcoma Lung Metastasis,
Function	similarity:Contains 1 fork-head DNA-binding domain.,
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],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

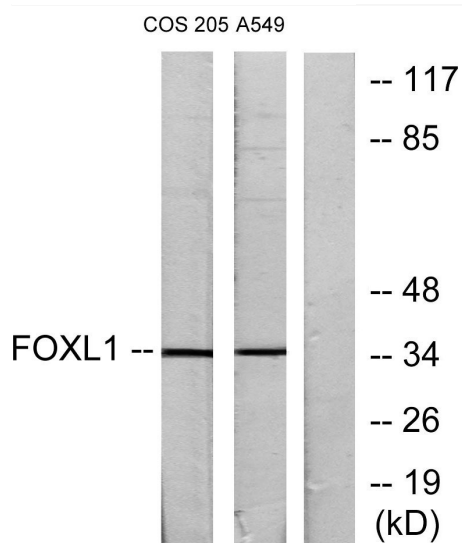
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images

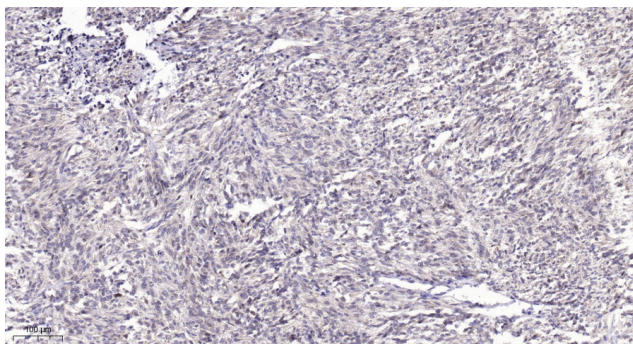


Western Blot analysis of various cells using FoxL1 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western blot analysis of lysates from COS7 and A549 cells, using FOXL1 Antibody. The lane on the right is blocked with the synthesized peptide.

Western blot analysis of the lysates from HeLa cells using FOXL1 antibody.



Immunohistochemical analysis of paraffin-embedded human Small intestinal stromal tumor. 1, Tris-EDTA,pH9.0 was used for antigen retrieval. 2 Antibody was diluted at 1:200(4° overnight.3,Secondary antibody was diluted at 1:200(room temperature, 45min).