

## **FoxL1 Polyclonal Antibody**

Catalog No: YT1754

Reactivity: Human; Monkey

**Applications:** WB;IHC;IF;ELISA

Target: FoxL1

Gene Name: FOXL1

**Protein Name:** Forkhead box protein L1

Q12952

Q64731

Human Gene Id: 2300

**Human Swiss Prot** 

No:

**Mouse Swiss Prot** 

No:

**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

**Dilution :** WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

**Observed Band:** 36kD



**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:** similarity:Contains 1 fork-head DNA-binding domain.,

Subcellular Location:

bcellular Nucleus.

**Expression:** Chondrosarcoma Lung Metastasis,

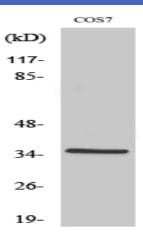
**Sort :** 6237

**No4**: 1

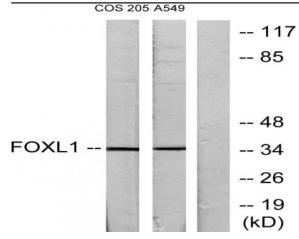
Host: Rabbit

Modifications: Unmodified

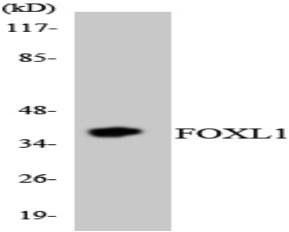
## **Products Images**



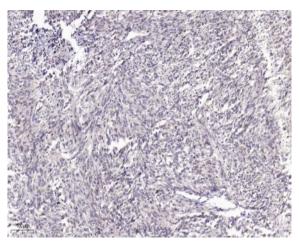
Western Blot analysis of various cells using FoxL1 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



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).