

FOXL1 Antibody

Catalog No: #31198

Package Size: #31198-1 50ul #31198-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

| | |
|-----------------------|--|
| Product Name | FOXL1 Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Applications | ELISA WB |
| Species Reactivity | Hu Ms |
| Specificity | The antibody detects endogenous level of total FOXL1 protein. |
| Immunogen Type | Peptide |
| Immunogen Description | Synthetic peptide corresponding to a region derived from 2-15 amino acids of Human forkhead box L1 |
| Target Name | FOXL1 |
| Other Names | forkhead box L1, FKH6, FKHL11, FREAC7 |
| Accession No. | Swiss-Prot:Q12952Gene ID:2300; |
| Uniprot | Q12952 |
| GeneID | 2300; |
| Formulation | Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol. |
| Storage | Store at -20°C/1 year |

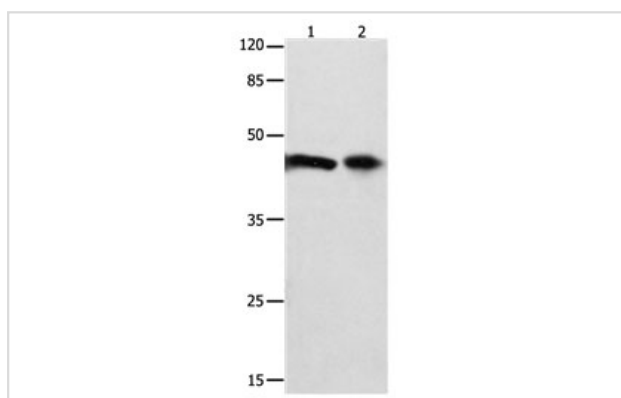
Application Details

Predicted MW: 36kd

ELISA: 1:1000-1:5000

Western blotting: 1:500-1:2000

Images



Gel: 10%SDS-PAGE

Lane1: 293T cell lysate

Lane2: Mouse intestine tenue tissue lysate

Lysate: 40ug

Primary antibody: 1/850 dilution

Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution

Exposure time: 30 seconds

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. 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.

Note: This product is for in vitro research use only