

# FOXQ1 Rabbit pAb

Catalog No.: A24546

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

41kDa

### Category

Primary antibody

### Applications

IHC-P, ELISA

### Cross-Reactivity

Human

## Background

FOXQ1 is a member of the FOX gene family, which is characterized by a conserved 110-amino acid DNA-binding motif called the forkhead or winged helix domain. FOX genes are involved in embryonic development, cell cycle regulation, tissue-specific gene expression, cell signaling, and tumorigenesis.

## Recommended Dilutions

**IHC-P** 1:50 - 1:200

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

94234

### Swiss Prot

Q9C009

### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

### Synonyms

FOXQ1; HFH1; forkhead box Q1

## Contact

 | 400-999-6126

 | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn)

 | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

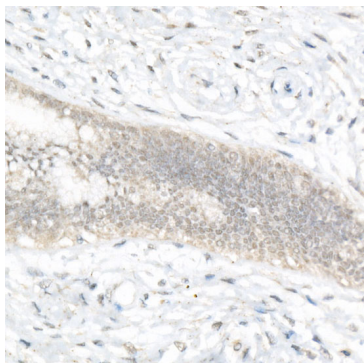
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

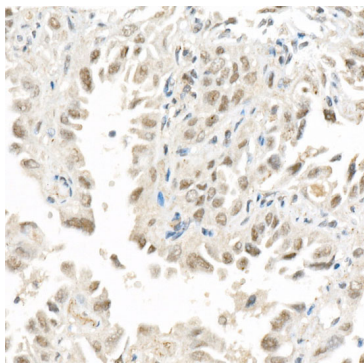
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

## Validation Data

---



Immunohistochemistry analysis of paraffin-embedded Human cervical using FOXQ1 Rabbit pAb (A24546) at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using FOXQ1 Rabbit pAb (A24546) at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.