

A11876

Leader in Biomolecular Solutions for Life Science



# FOXO1 Rabbit mAb

Catalog No.: A11876

Recombinant

## Basic Information

### Observed MW

80kDa

### Calculated MW

70kDa

### Category

SMab Recombinant Monoclonal Antibody

### Applications

WB,IHC-P,IF/ICC,IP,FC,ELISA

### Cross-Reactivity

Human,Mouse,Rat,Monkey

## Background

This gene belongs to the forkhead family of transcription factors which are characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in myogenic growth and differentiation. Translocation of this gene with PAX3 has been associated with alveolar rhabdomyosarcoma.

## Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:50 - 1:100
IF/ICC	1:50 - 1:100
IP	1:20 - 1:50
FC	1:20 - 1:50

## Immunogen Information

### Gene ID

2308

### Swiss Prot

Q12778

### Immunogen

Recombinant protein of human FOXO1

### Synonyms

FKH1; FKHR; FOXO1A; FOXO1

## Contact



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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

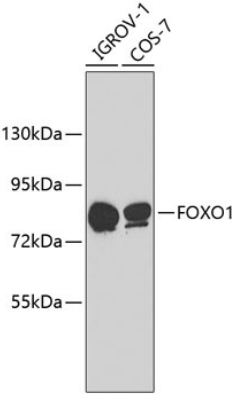
Affinity purification

### Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

# Validation Data



Western blot analysis of various lysates using FOXO1 Rabbit mAb (A11876).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.