

# Summary

Production Name	SPOP Rabbit Monoclonal Antibody	
Description	Recombinant Rabbit Monoclonal antibody	
Host	Rabbit	
Application	WB	
Reactivity	Human	

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

## Immunogen

Gene Name	SPOP
Alternative Names	Speckle-type POZ protein; HIB homolog 1; Roadkill homolog 1
Gene ID	8405
SwissProt ID	O43791

# Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 42 kDa; Observed MW: 42 kDa

### Background

## Product Name: SPOP Rabbit Monoclonal Antibody Catalog #: AMRe02633

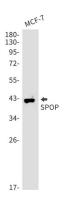


Inhibits IPF1/PDX1 transactivation of established target promoters, such as insulin, may be by recruiting a repressor complex (By similarity). In complex with CUL3, involved in ubiquitination of BMI1, H2AFY and DAXX, and probably also in ubiquitination and proteasomal degradation of Gli2 or Gli3.

### **Research Area**

**Epigenetics and Nuclear Signaling** 

## Image Data



Western blot analysis of SPOP in MCF-7 lysates using SPOP antibody.

#### Note

For research use only.