

## **Anti-TOE1 Rabbit Monoclonal Antibody**

Catalog # ABO16220

# **Specification**

# **Anti-TOE1 Rabbit Monoclonal Antibody - Product Information**

Application WB
Primary Accession Q96GM8
Host Rabbit
Isotype IgG
Reactivity Human
Clonality Monoclonal
Format Liquid

**Description** 

Anti-TOE1 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with

Human.

# **Anti-TOE1 Rabbit Monoclonal Antibody - Additional Information**

**Gene ID 114034** 

**Other Names** 

Target of EGR1 protein 1, TOE1

Calculated MW 60 kDa KDa

**Application Details** WB 1:500-1:2000

#### Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

### **Immunogen**

A synthesized peptide derived from human TOE1

### **Purification**

Affinity-chromatography

Storage Store at -20°C for one year. For short term

storage and frequent use, store at 4°C for

up to one month. Avoid repeated

freeze-thaw cycles.

# **Anti-TOE1 Rabbit Monoclonal Antibody - Protein Information**

Name TOE1





# **Function**

Inhibits cell growth rate and cell cycle. Induces CDKN1A expression as well as TGF-beta expression. Mediates the inhibitory growth effect of EGR1. Involved in the maturation of snRNAs and snRNA 3'-tail processing (PubMed:<a href="http://www.uniprot.org/citations/28092684" target="blank">28092684</a>).

#### **Cellular Location**

Nucleus, nucleolus. Nucleus speckle. Note=Localizes to nuclear speckles

### **Tissue Location**

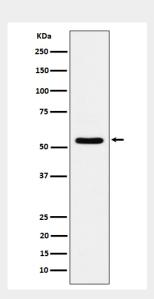
Widely expressed..

# **Anti-TOE1 Rabbit Monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# **Anti-TOE1 Rabbit Monoclonal Antibody - Images**



Western blot analysis of TOE1 expression in 293T cell lysate.