# ABclonal®

## **SASH1 Rabbit pAb**

Catalog No.: A15248 1 Publications

### **Basic Information**

## **Observed MW**

170kDa

#### **Calculated MW**

137kDa

#### Category

Polyclonal Antibody

#### **Applications**

WB, ELISA

#### **Cross-Reactivity**

Human, Mouse

## **Background**

This gene encodes a scaffold protein involved in the TLR4 signaling pathway that may stimulate cytokine production and endothelial cell migration in response to invading pathogens. The encoded protein has also been described as a potential tumor suppressor that may negatively regulate proliferation, apoptosis, and invasion of cancer cells, and reduced expression of this gene has been observed in multiple human cancers. Mutations in this gene may be associated with abnormal skin pigmentation in human patients.

## **Recommended Dilutions**

WB 1:500 - 1:2000

**ELISA** 

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

## **Immunogen Information**

 Gene ID
 Swiss Prot

 23328
 094885

#### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

## **Synonyms**

DUH; DUH1; CAPOK; SH3D6A; dJ323M4.1; SASH1

## **Contact**

www.abclonal.com

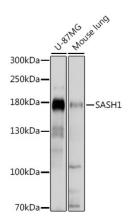
## **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of various lysates using SASH1 Rabbit pAb (A15248) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000

dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.