



A Reliable Research Partner in Life Science and Medicine

# **CABLES1 Polyclonal Antibody**

catalog number: E-AB-11017

Note: Centrifuge before opening to ensure complete recovery of vial contents.

## Description

Reactivity Human; Mouse

Immunogen Recombinant protein of human CABLES1

Host Rabbit Isotype IgG

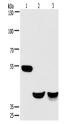
PurificationAffinity purificationConjugationUnconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## Applications Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western Blot analysis of Mouse brain and Human fetal muscle tissue, Mouse heart tissue using CABLES1 Polyclonal Antibody at dilution of 1:650

# Calculated-MW:68 kDa

# **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

This gene encodes a protein involved in regulation of the cell cycle through interactions with several cyclin-dependent kinases. One study (PMID: 16177568) reported aberrant splicing of transcripts from this gene which results in removal of the cyclin binding domain only in human cancer cells, and reduction in gene expression was shown in colorectal cancers (PMID: 17982127). Multiple transcript variants encoding different isoforms have been found for this gene.