A Reliable Research Partner in Life Science and Medicine

# **RBM14 Polyclonal Antibody**

catalog number: E-AB-92593

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

#### Description

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant fusion protein of human RBM14

Host Rabbit
Isotype IgG

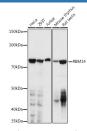
**Purification** Affinity purification

**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 extracts of various cell lines using

RBM14 Polyclonal Antibody at 1:1000 dilution.

Observed-MW:75 kDa

Calculated-MW:12 kDa/13 kDa/17 kDa/37 kDa/69 kDa

### Preparation & 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 ribonucleoprotein that functions as a general nuclear coactivator, and an RNA splicing modulator. This protein contains two RNA recognition motifs (RRM) at the N-terminus, and multiple hexapeptide repeat domain at the C-terminus that interacts with thyroid hormone receptor-binding protein (TRBP), and is required for transcription activation. Alternatively spliced transcript variants encoding different isoforms (with opposing effects on transcription) have been described for this gene.

Rev. V1.7