

A Reliable Research Partner in Life Science and Medicine

# **SSBP1 Polyclonal Antibody**

catalog number: E-AB-15412

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

#### Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant protein of human SSBP1

Host Rabbit
Isotype IgG

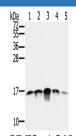
**Purification** Affinity purification

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

# **Applications** Recommended Dilution

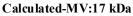
**WB** 1:500-1:2000 **IHC** 1:25-1:100

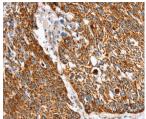
### Data



Western Blot analysis of PC3, A549, K562, A375 and hela cell using SSBP1 Polyclonal Antibody at dilution of 1:400

Immunohistochemistry of paraffin-embedded Human liver cancer using SSBP1 Polyclonal Antibody at dilution of 1:30





Immunohistochemistry of paraffin-embedded Human lung cancer using SSBP1 Polyclonal Antibody at dilution of 1:30

#### 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

SSBP1 is a housekeeping gene involved in mitochondrial biogenesis (Tiranti et al., 1995 [PubMed 7789991]). It is also a subunit of a single-stranded DNA (ssDNA)-binding complex involved in the maintenance of genome stability.

#### For Research Use Only

Rev. V1.6