## Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

# **SNIP1 Polyclonal Antibody**

catalog number: E-AB-19270

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

#### Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human SNIP1

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

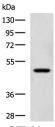
**Conjugation** Unconjugated

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

### Applications Recommended Dilution

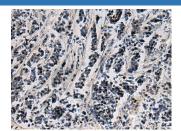
**WB** 1:1000-1:5000 **IHC** 1:50-1:200

### Data



Western blot analysis of TM4 cell lysate using SNIP1 Polyclonal Antibody at dilution of 1:1150

> Observed-MW:Refer to figures Calculated-MW:46 kDa



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using SNIP1 Polyclonal Antibody at dilution of 1:80(×200)

# 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 that contains a coiled-coil motif and C-terminal forkhead-associated (FHA) domain. The encoded protein functions as a transcriptional coactivator that increases c-Myc activity and inhibits transforming growth factor beta (TGF-beta) and nuclear factor kappa-B (NF-kB) signaling. The encoded protein also regulates the stability of cyclin D1 mRNA, and may play a role in cell proliferation and cancer progression. Mutations in this gene are a cause of psychomotor retardation, epilepsy, and craniofacial dysmorphism (PMRED).

#### For Research Use Only