# **Elabscience Biotechnology Co., Ltd.**



A Reliable Research Partner in Life Science and Medicine

# **VSNL1 Polyclonal Antibody**

catalog number: E-AB-53201

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

#### Description

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human VSNL1

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

**Conjugation** Unconjugated

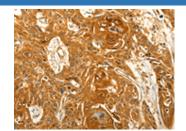
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## Applications Recommended Dilution

**WB** 1:1000-1:3000 **IHC** 1:50-1:200

#### Data





Immunohistochemistry of paraffin-embedded Human

Western blot analysis of Hela cells using VSNL1 Polyclonal Antibody at dilution of 1:900

> Observed-MW:Refer to figures Calculated-MW:22 kDa

esophagus cancer tissue using VSNL1 Polyclonal Antibody at dilution of  $1:25(\times 200)$ 

# 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 is a member of the visinin/recoverin subfamily of neuronal calcium sensor proteins. The encoded protein is strongly expressed in granule cells of the cerebellum where it associates with membranes in a calcium-dependent manner and modulates intracellular signaling pathways of the central nervous system by directly or indirectly regulating the activity of adenylyl cyclase. Alternatively spliced transcript variants have been observed, but their full-length nature has not been determined.

### For Research Use Only