# Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

# **EVI2B Polyclonal Antibody**

catalog number: E-AB-19827

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

### Description

**Reactivity** Human; Mouse

Immunogen Synthetic peptide of human EVI2B

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

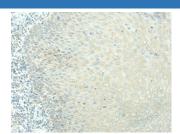
**Conjugation** Unconjugated

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

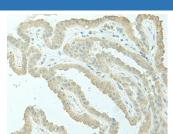
Applications Recommended Dilution

**IHC** 1:40-1:200

#### Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using EVI2B Polyclonal Antibody at dilution of 1:40(×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using EVI2B Polyclonal Antibody at dilution of  $1:40(\times 200)$ 

## **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

EVI2B, also known as CD361. CD361 is a poorly characterized type I transmembrane protein, expressed from one of three genes embedded in intron 27b of the neurofibromatosis type 1 (NF1) gene. The DNA strand that is transcribed to produce CD361 is the complementary one to the strand encoding NF1. Murine homolog to human CD361 is associated with ecotropic viral insertions, which have been implicated in the expression of murine myeloid leukemias. CD361 has been also reported to be involved in melanocyte and keratinocyte differentiation. However, it is expressed mainly in peripheral blood and bone marrow.