# **Elabscience**®

### **EVI2B Polyclonal Antibody**

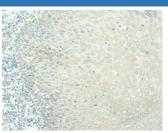
### catalog number: E-AB-19827

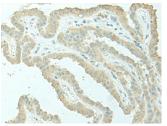
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human EVI2B
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## ApplicationsRecommended DilutionIHC1:40-1:200

#### Data





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

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

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.

### For Research Use Only