

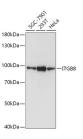
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# **ITGB8 Polyclonal Antibody**

E-AB-62109 Catalog No. Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG** 

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

## **Images**



Western blot analysis of various lysates using ITGB8 Polyclonal Antibody at 1:500 dilution.

## **Immunogen Information**

**Immunogen** Recombinant fusion protein of human ITGB8

GeneID 3696 **Swissprot** P26012 **Synonyms** ITGB8

#### **Product Information**

Calculated MW 71kDa/85kDa

**Observed MW** 90KDa

**Buffer** PBS with 0.05% proclin300,50% glycerol,pH7.3.

**Purify** Affinity purification Dilution WB 1:500-1:2000

#### **Background**

This gene is a member of the integrin beta chain family and encodes a single-pass type I membrane protein with a VWFA domain and four cysteine-rich repeats. This protein noncovalently binds to an alpha subunit to form a heterodimeric integrin complex. In general, integrin complexes mediate cell-cell and cell-extracellular matrix interactions and this complex plays a role in human airway epithelial proliferation. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized.