## **PATJ Polyclonal Antibody**

catalog number: E-AB-17933



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

Description

**Reactivity** Human

Immunogen Synthetic peptide of human PATJ

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

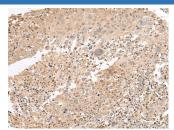
**Conjugation** Unconjugated

**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 cervical cancer tissue using PATJ Polyclonal Antibody at dilution of 1:45(×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 with multiple PDZ domains. PDZ domains mediate protein-protein interactions, and proteins with multiple PDZ domains often organize multimeric complexes at the plasma membrane. This protein localizes to tight junctions and to the apical membrane of epithelial cells. A similar protein in Drosophila is a scaffolding protein which tethers several members of a multimeric signaling complex in photoreceptors.