

## PATJ Polyclonal Antibody

**catalog number:** E-AB-17933

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

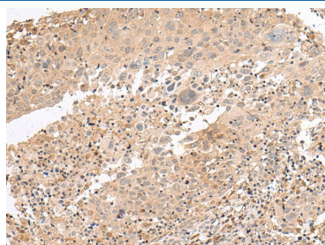
### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Synthetic peptide of human PATJ
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications Recommended Dilution

<b>IHC</b>	1:40-1:200
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### Data



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using PATJ Polyclonal Antibody at dilution of 1:45(×200)

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	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.

### For Research Use Only