

**Anti-Human Cadherin-like protein 26 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA02390**

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3th Edition

**Description:** This gene encodes a member of the cadherin protein family. Cadherins are a family of calcium-dependent adhesion molecules that mediate cell-cell adhesion in all solid tissues and modulate a wide variety of processes, including cell polarization, migration and differentiation. Cadherin domains occur as repeats in the extracellular region and are thought to contribute to the sorting of heterogeneous cell types and the maintenance of orderly structures such as epithelium. This protein is expressed in gastrointestinal epithelial cells and may be upregulated during allergic inflammation. This protein interacts with alpha integrins and may also be involved in leukocyte migration and adhesion. CDH26 (Cadherin 26) is a Protein Coding gene. Among its related pathways are Nanog in Mammalian ESC Pluripotency and ERK Signaling. GO annotations related to this gene include calcium ion binding. An important paralog of this gene is CDH2.

**Antigen:** Synthesized peptide derived from the N-terminal region of human Cadherin-26

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**