# **GJB4 Polyclonal Antibody**

Catalog Number: E-AB-12736



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

#### **Description**

**Reactivity** Human, Mouse

**Immunogen** Synthetic peptide of human GJB4

Host Rabbit
Isotype IgG

**Purification** Affinity purification

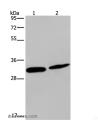
**Conjugation** Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

### **Applications** Recommended Dilution

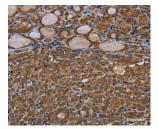
WB 1:500-1:2000 IHC 1:50-1:200

#### Data

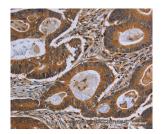


Western Blot analysis of Mouse skin tissue and Hela cell using GJB4 Polyclonal Antibody at dilution of

Calculated Mw:30kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using GJB4 Polyclonal Antibody at dilution of 1:40



Immunohistochemistry of paraffin-embedded Human colon cancer using GJB4 Polyclonal Antibody at dilution of 1:40

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

#### **Background**

This gene encodes a transmembrane connexin protein that is a component of gap junctions. Mutations in this gene have been associated with erythrokeratodermia variabilis, progressive symmetric erythrokeratoderma and hearing impairment.

#### For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <a href="mailto:www.elabscience.com">www.elabscience.com</a>
Email: <a href="mailto:techsupport@elabscience.com">techsupport@elabscience.com</a>