



A Reliable Research Partner in Life Science and Medicine

# **GJB4 Polyclonal Antibody**

catalog number: E-AB-93011

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

#### Description

Reactivity Mouse; Rat

**Immunogen** A synthetic peptide of human GJB4

Host Rabbit
Isotype IgG

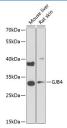
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western blot analysis of extracts of various cell lines using

GJB4 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:30 kDa Calculated-MV:30 kDa

## 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 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.

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