



Datasheet for ABIN2461389

## anti-GJE1 antibody



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	GJE1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GJE1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

#### Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human GJE1.
Purification:	Antibody is purified by protein A chromatography method.

#### Target Details

Target:	GJE1
Alternative Name:	GJE1 ( <a href="#">GJE1 Products</a> )
Background:	GJE1 is a protein component of GAP junction
Molecular Weight:	31 kDa
Gene ID:	349149
NCBI Accession:	<a href="#">NP_853516</a>

## Target Details

UniProt: [Q8NFK1](#)

Pathways: [Sensory Perception of Sound](#)

## Application Details

Application Notes: GJE1 antibody can be used for detection of GJE1 by ELISA at 1:1562500. GJE1 antibody can be used for detection of GJE1 by western blot at 2.5 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL.

Concentration: 1 mg/mL

Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store GJE1 antibody at -20 °C.

## Images



### Western Blotting

Image 1.