

GJB3 Rabbit pAb

CatalogNo: YN6039

Key Features

Host Species

Rabbit

Reactivity

· Human, Mouse, Rat

Applications
• WB

MW

30kD (Calculated)

IsotypeIgG

Recommended Dilution Ratios

WB 1:500-2000

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human protein. AA range:70-110

Specificity This antibody detects endogenous levels of GJB3 at Human, Mouse,Rat

| Target Information

Gene name GJB3 CX31

Protein Name

Gap junction beta-3 protein (Connexin-31) (Cx31)

Organism	Gene ID	UniProt ID
Human	<u>2707;</u>	<u>075712;</u>
Mouse	<u>14620;</u>	<u>P28231;</u>
Rat	<u>29585;</u>	<u>P25305;</u>

Cellular Localization

Cell membrane; Multi-pass membrane protein. Cell junction, gap junction.

Function

One gap junction consists of a cluster of closely packed pairs of transmembrane channels, the connexons, through which materials of low MW diffuse from one cell to a neighboring cell.

Validation Data

| Contact information

Orders: order.cn@immunoway.com Support: support.cn@immunoway.com

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Please scan the QR code to access additional product information: **GJB3 Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents