

## **Product datasheet for TA355843**

## GJC1 (GJD3) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Human

Homology: Human: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 32kDa

**Gene Name:** gap junction protein delta 3

Database Link: NP 689343

Entrez Gene 125111 Human

Q8N144

**Background:** This gene is a member of the large family of connexins that are required for the formation of

gap junctions. Six connexin monomers form a hemichannel, or connexon, on the cell surface. This connexon can interact with a connexon from a neighboring cell, thus forming a channel

linking the cytoplasm of the 2 cells.

**Synonyms:** Cx30.2; CX31.9; GJA11; GJC1



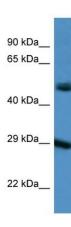
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## **Product images:**



WB Suggested Anti-GJD3 Antibody Titration: 1.0 ug/ml

Positive Control: 293T Whole Cell