

## **Product datasheet for TA384302**

## **GJA1 Rabbit Polyclonal Antibody**

## **Product data:**

Product Type: Primary Antibodies

Applications: ELISA, IF, IHC, WB

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/100-1/300 IF: 1/200-1/1000 ELISA: 1/10000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from human Connexin 43.

AA range:333-382

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Observed MW (kDa):43

**Gene Name:** gap junction protein alpha 1

Database Link: Entrez Gene 2697 Human

P17302

**Background:** Swiss-Prot Acc.P17302.

Synonyms: Connexin-43; CX43; DFNB38; GJAL; HSS; ODD; ODDD; ODOD; SDTY3



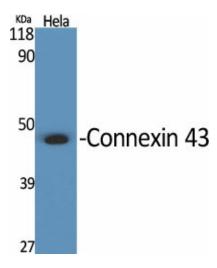
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## **Product images:**



Western blot analysis of Connexin 43 in various lysates using Connexin 43 antibody.