

**Anti-Human /Mouse /Rat Connexin 47 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA03678**

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3th Edition

**Description:**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. May play a role in myelination in central and peripheral nervous systems.

**Antigen:**Synthetic peptide of human GJC2

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Expressed in central nervous system, in sciatic nerve and sural nerve. Also detected in skeletal muscles.