

Anti-Human GJA9 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA11398

3th Edition

Description: Connexins, such as GJA9, are involved in the formation of gap junctions, intercellular conduits that directly connect the cytoplasm of contacting cells. Each gap junction channel is formed by docking of 2 hemichannels, each of which contains 6 connexin subunits. 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.

Antigen: Synthetic peptide of human GJA9

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: Highly abundant in skeletal muscle. Also detected in testis.