

Anti-Human/Mouse/Rat Phospho-Connexin 43 (Ser368) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA01533

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 critical role in the physiology of hearing by participating in the recycling of potassium to the cochlear endolymph.

Antigen:Synthesized peptide derived from human Connexin 43 around the phosphorylation site of Ser368

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 the heart and fetal cochlea.