

Anti-Human/Mouse/Rat/Monkey MARK2 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA04835

3th Edition

Description: Role in epithelial morphogenesis. Modulates the developmental decision to build a columnar versus a hepatic epithelial cell apparently by promoting a switch from a direct to a transcytotic mode of apical protein delivery. Essential for the asymmetric development of membrane domains of polarized epithelial cells. One or more isoforms may play a role in graft rejection.

Antigen: Synthesized peptide derived from the N-terminal region of human MARK2

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: High levels of expression in heart, brain, skeletal muscle and pancreas, lower levels observed in lung, liver and kidney.