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MARK2 Polyclonal Antibody

Cat #: G-AB-04885

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
This gene encodes a member of the Par-1 family of serine/threonine protein kinases. The protein is an important regulator of cell polarity in epithelial and neuronal cells, and also controls the stability of microtubules through phosphorylation and inactivation of several microtubule-associating proteins. The protein localizes to cell membranes. Multiple transcript variants encoding different isoforms have been found for this gene.

Gene ID:

Accession #: NP001034558

Immunogen: Synthetic peptide of human MARK2

Conjugation: Unconjugated

Swissprot: Q7KZI7

Calculated Molecular Weight: 88 kDa

Observed Molecular Weight: Refer to figures

Concentration: 0.6 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-1:2000, IHC 1:10-1:50, ELISA 1:5000-1:10000

Storage: Store at -20°C. Avoid freeze / thaw cycles.