

## PKN1/PRK1 Antibody

Catalog Number: E11-21184C

Concentration: 1mg/ml Swiss-Prot No.: Q16512

Other Names: DBK; MGC46204; PAK1; PKN; PKN-ALPHA; PKN1; PRK1; PRKCL1; Protein kinase C-like 1; Protein kinase C-like PKN; protein kinase C-related kinase 1; protein kinase N1; Protein kinase

PKN-alpha; Protein-kinase C-related kinase 1; serine-threonine kinase N; Serine-threonine protein

 $\label{eq:linear_norm} \mbox{kinase N; serine/threonine protein kinase N;}$ 

Serine/threonine-protein kinase N1

Storage/Stability: Store at -20 °C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from Internal of human

PKN1/PRK1.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: PKN1/PRK1 antibody detects endogenous

levels of total PKN1/PRK1 protein. **Reactivity:** Human; Mouse; Rat

**Applications:** WB: 1:500~1:3000 ELISA: 1:20000

References:

Mukai H., Biochem. Biophys. Res. Commun.

199:897-904(1994).

Palmer R.H., Eur. J. Biochem. 227:344-351(1995).

Grimwood J., Nature 428:529-535(2004).

