Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145

www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: MARK1/2/3/4 Antibody

Catalog Number: B1093

Reactivity: Human, Mouse, Rat, Monkey

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in

other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human MARK1/2/3/4. AA range:181-230

Concentration: 1 mg/ml

Gene Name: MARK1/2/3/4

Protein Name: Serine/threonine-protein kinase MARK1/2/3/4

Other Name: MARK1; KIAA1477; MARK; Serine/threonine-protein kinase MARK1;

MAP/microtubule affinity-regulating kinase 1; PAR1 homolog c; Par-1c; Par1c; MARK2; EMK1; Serine/threonine-protein kinase MARK2; ELKL

motif kinase 1; EMK-1; MAP/microtubule affin

Human Swiss Prot No.: Q9P0L2/Q7KZI7/P27448/Q96L34

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: MARK1/2/3/4 Polyclonal Antibody detects endogenous levels of

MARK1/2/3/4 protein.

Storage and Stability: -20°C/1 year