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: Krs-1/2 (Phospho-Thr183) Antibody

Catalog Number: A0687

> Reactivity: Human, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

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

ELISA: 1/40000. Not yet tested in other applications.

Modification: Phospho Specific

> 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 Mst1/2 around the phosphorylation site of Thr183. AA range:149-

198

Concentration: 1 mg/ml

Gene Name: STK3/STK4

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

Other Name: STK3; KRS1; MST2; Serine/threonine-protein kinase 3; Mammalian

> STE20-like protein kinase 2; MST-2; STE20-like kinase MST2; Serine/threonine-protein kinase Krs-1; STK4; KRS2; MST1;

> Serine/threonine-protein kinase 4; Mammalian STE20-like prot

Human Swiss Prot No.: Q13188/Q13043

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

> > azide.

Specificity: Phospho-Krs-1/2 (T183) Polyclonal Antibody detects endogenous levels

of Krs-1/2 protein only when phosphorylated at T183.

Storage and Stability: -20°C/1 year