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: SAPK/JNK (Phospho-Tyr185) Antibody

Catalog Number: P12-1175

Reactivity: Human, Mouse, Rat

Applications: WB, IHC, ELISA

Dilutions: SAPK/JNK (Phospho-Tyr185) Antibody

Modification: Phospho Specific

Source: Rabbit Polyclonal

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

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

Immunogen: The antiserum was produced against synthesized phospho-peptide

derived from human SAPK/JNK around the phosphorylation site of

Tyr185.

Concentration: 1 mg/ml

Gene Name: MAPK8/9/10

Other Name: JNK-46; JNK1-alpha-2; MAPK8; MK08; Mitogen-activated protein kinase

8; PRKM8; SAPK gamma; Stress-activated protein kinase JNK1; c-Jun

N-terminal kinase 1; kinase JNK1; p54 gamma

Human Swiss Prot No.: P45983/P45984/P53779

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity: SAPK/JNK (Phospho-Tyr185) Antibody detects endogenous levels of

MAPK8/9/10 only when phosphorylated at Tyr185.

Storage and Stability: Stable at -20°C for at least 1 year.