

SAPK/JNK (Ab-183) Antibody

Catalog Number: E021241-1, E021241-2 **Amount:** 50μg/50μl, 100μg/100μl

Swiss-Prot No.: P45984; P53779

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

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

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human

SAPK/JNK around the phosphorylation site of threonine 183 (M-M-T^P-P-Y).

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

epitope-specific immunogen.

Specificity/Sensitivity: SAPK/JNK (Ab-183) Antibody detects endogenous levels of total SAPK/JNK protein.

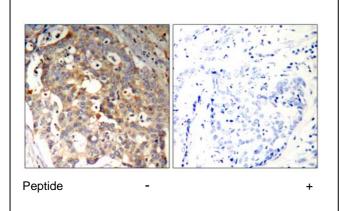
Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

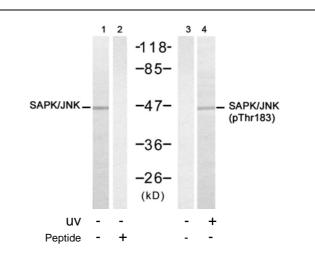
References: I. Ferrer, et al. (2003) Neuropathology & Applied Neurobiology 29: 23

Zhonghong Guan, et al. (1999) J Biol Chem, Vol. 274: 36200-36206 D.Margriet Ouwens1, et al. (2002)The EMBO Journal 21: 3782–3793,

S Matsuyoshi1, et al. (2006) British Journal of Cancer 94: 532



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using SAPK/JNK (Ab-183) Antibody (E021241).



Western blot analysis of extracts from 293 cell using SAPK/JNK (Ab-183) Antibody (E021241, Lane 1, 2) and SAPK/JNK (phospho-Thr183) antibody (E011249, Lane3, 4)