

p44/42 MAP Kinase (Ab-202) Antibody

Catalog Number: E021237-1, E021237-2 **Amount:** 50μg/50μl, 100μg/100μl

Swiss-Prot No.: P27361

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

p44/42 MAP Kinase around the phosphorylation site of threonine 202 (F-L-TP-E-Y).

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

epitope-specific immunogen.

Specificity/Sensitivity p44/42 MAP Kinase (Ab-202) antibody detects endogenous levels of total p44/42 MAP

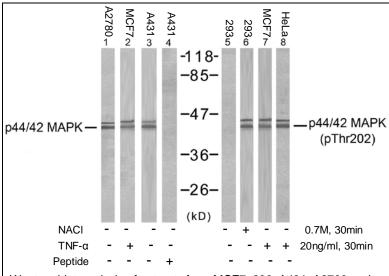
Kinase protein.

Reactivity: Human, Mouse, Rat **Applications:** WB: 1:500~1:1000

References: TETE HANNKEN, et al. (2000) Am Soc Nephrol 11:1387-1397

Omar D. PerezNature et al. (2002) Biotechnology 20: 155 - 162

Jingui Yu, et al. (2005) Anesth Analg 101: 315-321 Hironobu Ihn et al.(2000) Immunology 165: 2149-2155



Western blot analysis of extracts from MCF7, 293, A431, A2780 and Hela cells, using p44/42 MAP Kinase (Ab-202) antibody (E021237, Line 1 2 3 4) and p44/42 MAP Kinase (phospho-Thr202) antibody (E011245, Line 7 8 9 10).