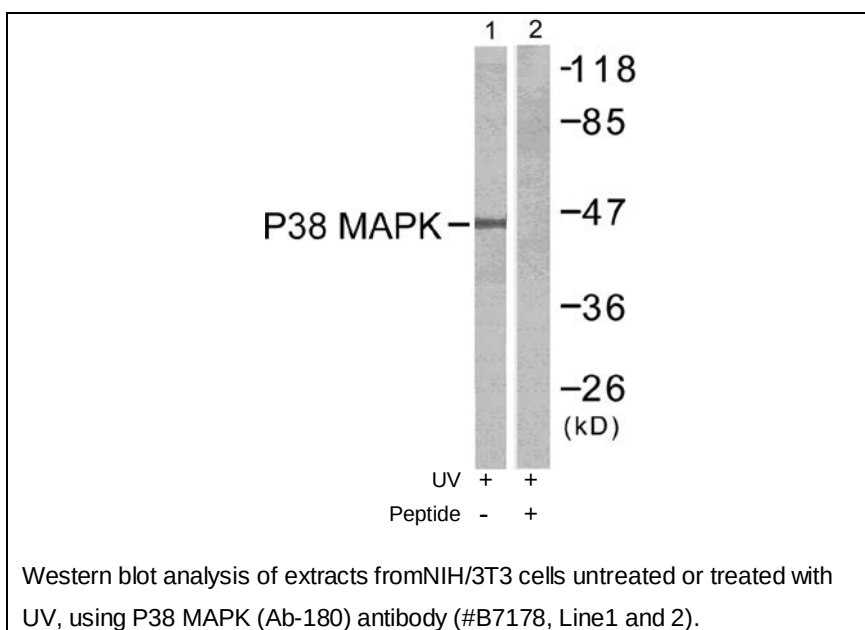




## P38 MAPK (Ab-180) Antibody

E11-7178B

- Catalog Number:** E11-7178B
- Amount:** 100µg/100µl
- Swiss-Prot No. :** Q16539
- All Names:** CRK1, CSAID binding protein, CSBP, CSBP1, CSBP2, Cytokine suppressive anti-inflammatory drug binding protein, MAP kinase MXI2, MAP kinase p38, MAPK14, MAX-interacting protein 2, MXI2, Mitogen-activated protein kinase 14, Mitogen-activated protein kinase p38, kinase p38-alpha
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), 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 P38 MAPK around the phosphorylation site of threonine 180 (E-M-T<sup>P</sup>-G-Y).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity:** P38 MAPK (Ab-180) antibody detects endogenous levels of total P38 MAPK protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000      ELISA: 1:20000
- References:** Rouse, J. et al. (1994) Cell 78, 1027-1037.  
Han, J. et al. (1994) Science 265, 808-811.  
Lee, J.C. et al. (1994) Nature 372, 739-746.  
Freshney, N.W. et al. (1994) Cell 78, 1039-1049.



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