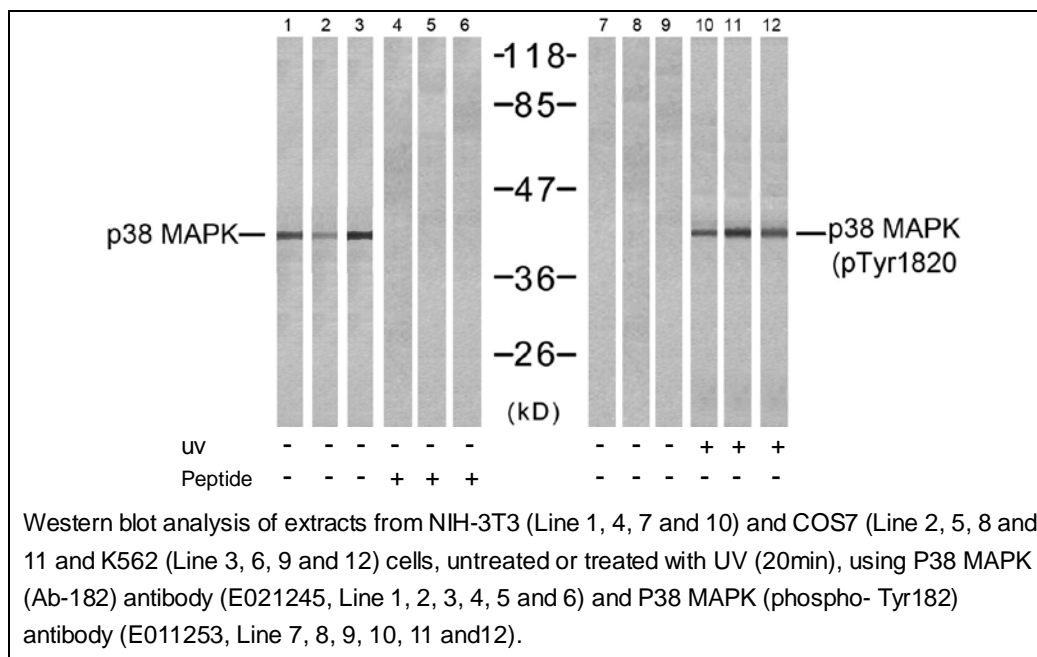




## p38 MAPK (Ab-182) Antibody

E021245

- Catalog Number:** E021245-1, E021245-2  
**Amount:** 50µg/50µl, 100µg/100µl  
**Swiss-Prot No. :** Q16539  
**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 P38MAPK around the phosphorylation site of tyrosine 182 (T-G-Y<sup>P</sup>-V-A).  
**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  
**Specificity/Sensitivity** P38MAPK (Ab-182) antibody detects endogenous levels of total P38MAPK protein.  
**Reactivity:** Human, Mouse, Rat  
**Applications:** WB: 1:500~1:1000  
**References:** Ming Zheng, et al.(2005) The FASEB Journal. 19: 109-111  
 Bernt van den et al.(2001) Blink Immunology, 166: 582-587  
 Arshad Rahman, et al. (2004) Am J Physiol Lung Cell Mol Physiol 287: L1017-L1024  
 Osamu Yoshino, et al. (2003) Endocrinology & Metabolism Vol. 88: 2236-2241



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