## Rabbit anti LIMK-2 (pThr505)

```
    Catalog Number: pAP11127
    Amount: 100\mul (for 10 Western Blotting)
    Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg ' and Ca }\mp@subsup{}{}{2+}\mathrm{ ), 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 phosphopeptide derived from human
                LIMK2 around the phosphorylation site of threonine }505(\textrm{R}-\textrm{Y}-\mp@subsup{T}{}{P}-\textrm{V}-\textrm{V})
    Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site. LIMK2 (phospho-Thr505) antibody detects endogenous levels of LIMK2 only when phosphorylated at threonine 505.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:1000
Swiss-Prot No.: P53671
References: Soosairajah J, et al. (2005) EMBO J.
Ohashi K, et al. (2000) J Biol Chem; 275(5): 3577-82.
Edwards DC, et al. (1999) Nat Cell Biol; 1(5): 253-9.
```



Western blot analysis of extract from $\mathrm{NIH} / 3 \mathrm{~T} 3$ cells treated or untreated with UV ( 60 min ), using LIMK2 (phospho- Thr505) antibody (pAP11127).

## For Research Use Only

