

Corrigendum

Corrigendum to “Magnesium Lithospermate B, an Active Extract of *Salvia miltiorrhiza*, Mediates sGC/cGMP/PKG Translocation in Experimental Vasospasm”

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In the paper titled “Magnesium Lithospermate B, an Active Extract of *Salvia miltiorrhiza*, Mediates sGC/cGMP/PKG Translocation in Experimental Vasospasm” [1] in Figure 2(a) we mistakenly used the same Western blot for RhoA, membrane portion, and ROCK II. The corrected figure and legend are presented here.

In Figure 4, we mistakenly used the same Western blot for β -actin and PKC δ . The corrected figure and legend are presented here.

References

- [1] C.-Z. Chang, S.-C. Wu, and A.-L. Kwan, “Magnesium lithospermate B, an active extract of *Salvia miltiorrhiza*, mediates sGC/cGMP/PKG translocation in experimental vasospasm,” *BioMed Research International*, vol. 2014, Article ID 272101, 9 pages, 2014.

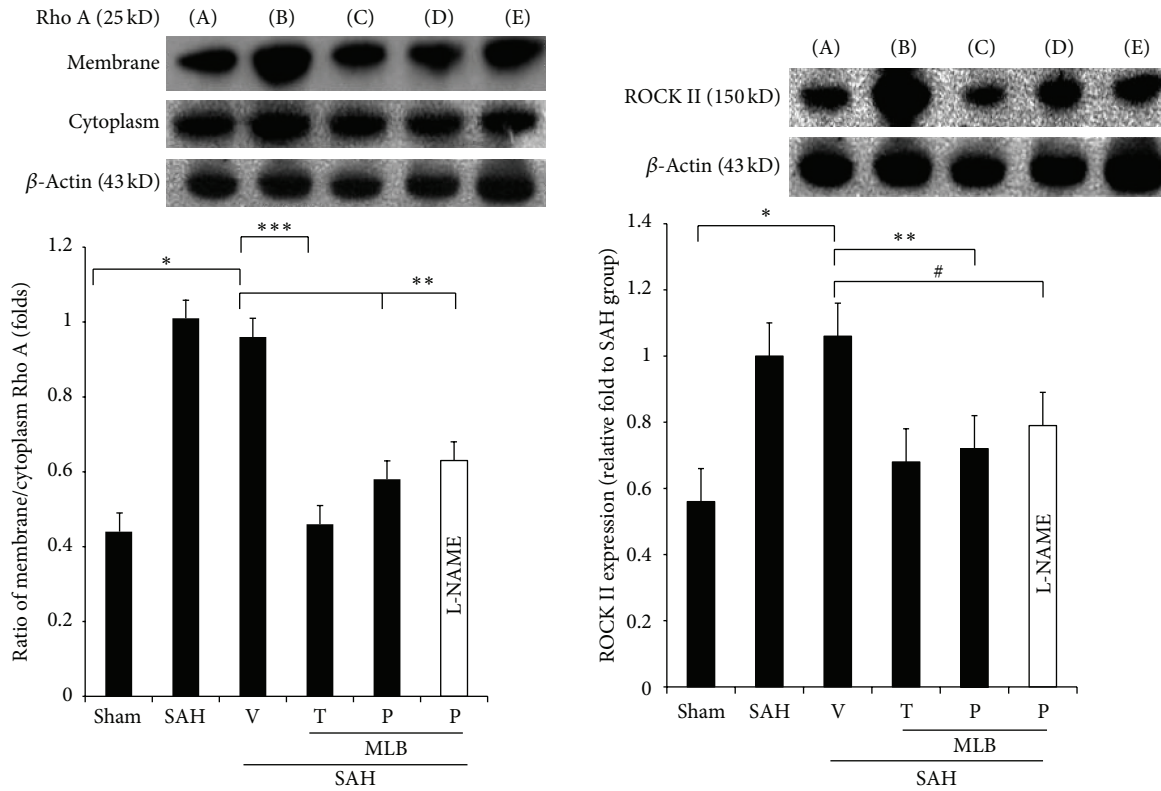


FIGURE 2: Inhibitory effect of MLB on RhoA translocation (a) and ROCK II expression (b) in the BAs. Expression of RhoA in the cytoplasm and membrane as well as ROCK II was also determined by Western blot analysis. (A) The healthy controls, (B) the vehicle-treated SAH rats, and (C) SAH rats received 10 mg/kg/day MLB treatment, (D) SAH rats received 10 mg/kg/day MLB preventive treatment, and SAH rats received both 10 mg/kg/day MLB pretreatment and 1 mg/kg L-NAME as (E) (upper panel). The ratio of membrane bound to cytoplasm RhoA in the SAH group was set at 100% in (a), whereas the expression of ROCK II (normalized using β -actin) was set the same in (b). Data are mean \pm SEM ($n = 9$ /group). *, ** $P < 0.01$, versus the vehicle +SAH, MLB, and L-NAME groups, respectively.

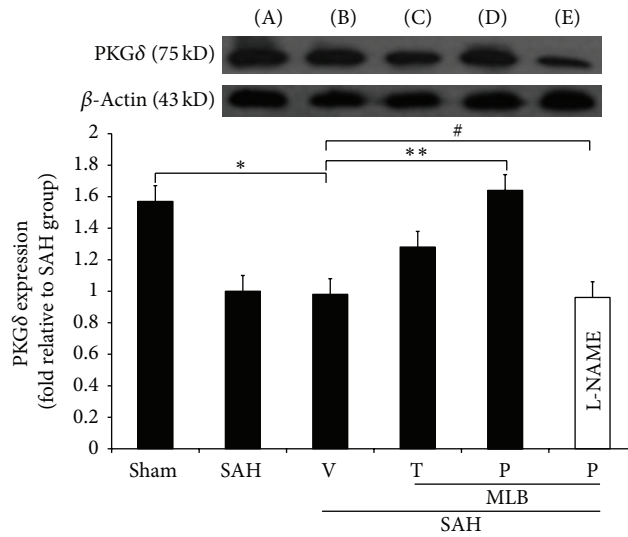


FIGURE 4: Suppressed PKC δ translocation by MLB in the BAs. The bioexpression of PKC δ from the cytoplasm to membrane was determined by Western blot analysis. The ratio of membrane bound to cytoplasm PKC δ in the SAH group was set at 100%. Data are shown as mean \pm SEM ($n = 9$ /group). *, ** $P < 0.01$, the vehicle +SAH versus sham and MLB prevention groups, respectively, and # $P > 0.05$: compared with SAH rats pretreatment with MLB and L-NAME. All groups are identical to those shown in the legend of Figure 2.