

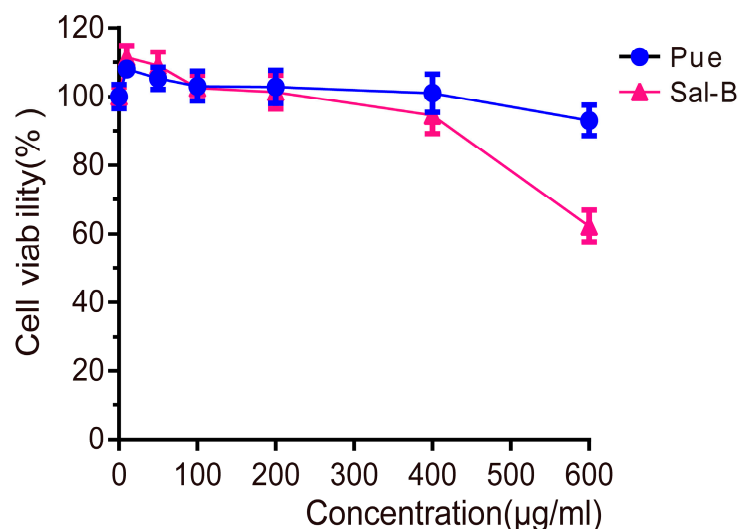
# Synergistic effects of Salvianolic acid B and Puerarin on cerebral ischemia reperfusion injury

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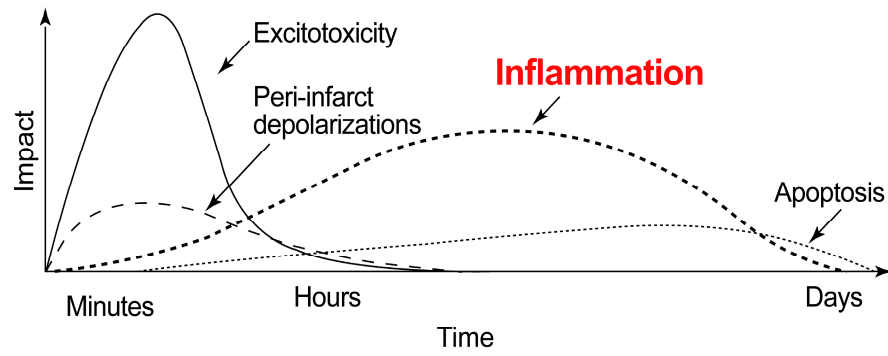
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**Table S.** The primer sequences used for RT-PCR assay.

| Gene           | Species | Forward Primer         | Reverse Primer           |
|----------------|---------|------------------------|--------------------------|
| TNF- $\alpha$  | Rat     | TACTCCCAGGTTCTCTTCAAGG | GGAGGCTGACTTTCTCTGGTA    |
| IL-1 $\beta$   | Rat     | CACCTCTCAAGCAGAGCACAG  | GGGTTCATGGTGAAGTCAAC     |
| IL-6           | Rat     | GAGTTGTGCAATGGCAATTC   | ACTCCAGAAGACCAGAGCAG     |
| $\beta$ -actin | Rat     | ATCGTGGGCCGCCCTAGGCACC | CTCTTTAATGTCACGCACGATTTC |



**Figure S1.** Effects of Sal-B (10, 50, 100, 200, 400, 600  $\mu\text{g}\cdot\text{ml}^{-1}$ ) and Pue (10, 50, 100, 200, 400, 600  $\mu\text{g}\cdot\text{ml}^{-1}$ ) on the survival rate of PC<sub>12</sub> cells by MTT assay (n=6). Each Value represents the mean  $\pm$  SD.



**Figure S2.** The status of inflammation in pathological process of ischemia stroke.