

## Supplementary Material

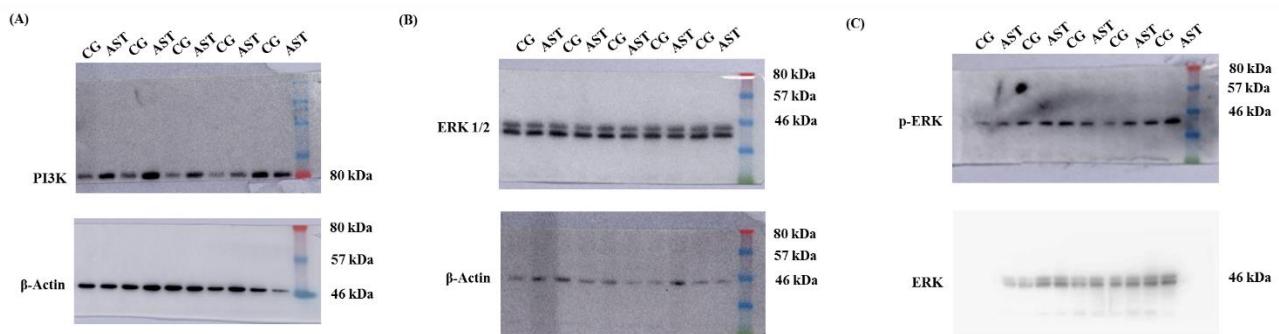
# A guinea pig model of airway smooth muscle hyperreactivity induced by chronic allergic lung inflammation: contribution of epithelium and oxidative stress

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## 1 Supplementary Figures and Tables

### 1.1 Supplementary Figures



**Supplementary Figure 1.** Original records of Western blot for expression analysis of PI3K (A), ERK 1/2 (B) and p-ERK 1/2 (C) proteins in the lung of guinea pigs in Ctrl and Asth. Ctrl: control group; Asth: chronic allergic lung inflammation group; PI3K: phosphatidylinositol-3-kinase; ERK 1/2: extracellular regulated kinase 1/2; p-ERK 1/2: phosphorylated ERK 1/2.