The image depicts the localization of gastrin-releasing peptide (GRP) in LH-cells (top), but not in ACTH, GH or PRL cells (middle, bottom) in cultured chicken pituitary cells. Cell nuclei (blue); GRP (green); pituitary hormones (red); GRP and LH co-localization (yellow). This study demonstrates that GRP is a novel pituitary hormone in chickens. From Mo et al. 59: 61–79.

Credit: C Mo, L Huang, L Cui, C Lv, D Lin, L Song, G Zhu, J Li & Y Wang (Sichuan University, China)

RESEARCH

Berberine reduced blood pressure and improved vasodilation in diabetic rats

191–204