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# Retraction: NF- $\kappa$ B activation by *Helicobacter pylori* requires Akt-mediated phosphorylation of p65

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#### **Abstract**

Article retracted

### Retraction

After lengthy investigation by the editors, the original article [1] has been retracted because of inappropriate duplication of images from previously published articles. The last author, Naoki Mori takes full responsibility and apologizes for any inconvenience caused.

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## Reference

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