Reviewer’s report

Title: Localization of phosphorylated ErbB2-4 and heregulin in colorectal cancer

Version: 3 Date: 15 July 2014

Reviewer: Myung-Geun Shin

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Major comments
First, author should check corresponding adjacent and surrounding normal colon tissues. Second, they tried to keep objectiveness for the interpretation of immunohistochemical staings. However, for confirmation and scientific interesting, the application of confocal microscopy seems to be mandatory in some cases. Third, it's strongly recommended to check serum value of their targeted proteins because the quantification of ErbB2/Her-2 protein was already commercialized and also commonly used in clinical laboratory using serum.

Minor points
First, overall shortening manuscript, especially introduction, discussion is needed. Second graphic display of survival analysis is recommended. Third, Tables 1 and 3 put into supplementary ones.

Level of interest: An article of limited interest

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.