Reviewer's code: 03261540

SPECIFIC COMMENTS TO AUTHORS

FAT10 known as diubiquitin, belongs to the UBL family, is an 18-kDa protein with 29% and 36% homology with the N and C terminals of ubiquitin. The function of FAT10 has not been fully elucidated, and some studies have shown that it plays an important role in various cell processes. In this study, the authors investigated the expression of FAT10 in tumor and tumor-adjacent tissues of patients with colorectal cancer. And the relationship between FAT10 expression and clinicopathological parameters of colorectal cancer was analyzed. Overall, the study is well designed and the results are very interesting. I have some minor comments to the authors for their consideration. 1 The IRB statement should be included in the methods section. 2 There are some Chinese words in the figures. Although I know the means of those words, the authors should change them to English 3 Are there any limitation for this study? The authors should list it in the discussion. 4 The manuscript requires an editing.

1. I have added the IRB statement to the methods section.
2. I have changed Chinese words to English.
3. Are there any limitation for this study? The authors should list it in the discussion. I have added limitation for this study in the last paragraph of the manuscript.
4. The manuscript had been edited.

Reviewer's code: 02998132

SPECIFIC COMMENTS TO AUTHORS

It is well known that colorectal cancer is commonly seen in patients with familial adenomatous polyposis and Lynch syndrome, although the incidence in patients with other polyp types is low. Genetic factors contribute to the development of colorectal cancer in many ways. Genetic studies have demonstrated that the development of colorectal cancer is a complex process involving the activation of proto-oncogenes, inactivation of tumor suppressor genes, gene mutations, and dysregulation of

apoptosis-related genes. Some studies have shown that FAT10 plays an important role in various cell processes. In this study, the relationship between FAT10 expression and clinicopathological parameters of colorectal cancer was analyzed. The study is interesting, and the results are well discussed. 1 Title reflects the main subject of the manuscript. 2 The manuscript describes the methods in adequate detail. 3 Research objectives achieved by the experiments used in this study. And the results are useful to the clinicians. 4 The patients' characters should be listed in detail in a table. 5 Figures should revised. Some Chinese words should be replaced. 6 References is updated. The PMID should be listed for the reference list. 7 Some minor language polishing should be corrected.

1-3.Thank you very much.

4. The patients' characters have been listed in table 2, such as age, gender, tumor size, differentiation, clinical stage and lymph metastasis.

5. I have changed Chinese words to English.

6. I have added PMID and DOI citation to the reference list

7. Some minor language polishing have been corrected.

Reviewer's code: 02998162

SPECIFIC COMMENTS TO AUTHORS

An excellent study about the clinicopathological significance of expression of FAT10 in CRC. A minor language revision is required. No other comments.

Thank you very much.