

ANSWERING REVIEWERS



April 23, 2013

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: format for answering reviewers 2540).

Title: Immunohistochemical assessment of NY-ESO-1 expression in esophageal adenocarcinoma resection specimens

Author: SJ Hayes, NK Ngee, P Clark, F Thistlethwaite, RE Hawkins , Y Ang

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 2540

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewer

Reviewer 1:

- (1) Appropriate spelling now used for esophageal adenocarcinoma and EAC is now used instead of OAC.
- (2) The conclusion is now split into discussion and conclusion.
- (3) As requested, appropriate reference is given in 1st paragraph of introduction on page 3.
- (4) Limitations of the study have been included at the end of the discussion.
- (5) References are now given appropriately in square brackets and superscript at the end of the citation.
- (6) The number of figures has been reduced, as requested. We have re-labelled images 1g and 1h, and have removed one image i.e. Original images 1a-1f are the same.
- (7) We have inserted the sentence in the method section regarding appropriate approval from local ethics committee for conducting the research.

Reviewer 2:

(1) Response to major point:

In the authors opinion, the positive diffuse staining seen in the tumour showed the same pattern of expression as the positive control (adult testis).

Western blotting was not done; this is an Immunohistochemical study.

(2) Minor point - the conclusion has been split into discussion and conclusion (as also suggested by reviewer 1).

Further comments:

We have also further considered the potential handicap for immunotherapy treatment of NY-ESO-1 expression by stem cells.

This has been addressed by the addition of a further paragraph in the discussion referencing the previously well tolerated use of NY-ESO-1 vaccine treatment and how this may relate to a distinction between the relevance of dot expression / diffuse expression.

In the discussion, we have also expanded on the potential role of vesicles in relation to storage and protein transport within the cell.

3 References and typesetting were corrected

Thank you again for publishing our manuscript in the World Journal of Gastroenterology.

Yours sincerely,

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