

PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Oncology

Manuscript NO: 61322

Title: The latest therapeutic target for gastric cancer: ANTX Y

Reviewer's code: 02537769

Position: Editorial Board

Academic degree: PhD

Professional title: Associate Professor

Reviewer's Country/Territory: Slovenia

Author's Country/Territory: China

Manuscript submission date: 2020-12-04

Reviewer chosen by: Ya-Juan Ma

Reviewer accepted review: 2021-01-08 22:35

Reviewer performed review: 2021-01-28 23:22

Review time: 20 Days

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

The authors of the review article entitled "A new dawn in the era of immunotherapy: ANTXR1" presented new advancements in immunotargeting cancer cells through the tumour endothelial receptor (TEM8/ANTXR1). The authors collected valuable information on recent research breakthroughs in the field of different selected cancers. The article is well written, the title and keywords reflect the content of the article. The abstract is informative and concise. Minor comments: 1. Introduction: - in the sentence "So far, malignant tumor is still the greatest threat to human health, most patients are found in the late stage, lost..." replace "found" with "diagnosed" or similar appropriate word. - "For advanced patients" consider replacing patients with cancers or rephrase the sentence accordingly. 2. Page 2: - in the sentence "...which may be closely related to tumor occurrence and development and tumor metastasis." Replace development and with development of. - consider replacing the word "stolen" with more appropriate word in the "...the surface receptors stolen by anthrax toxins from bacteria." - consider rephrasing the sentence "The combination of uPA can promote the phosphorylation of ANTXR1 and enhance the phosphorylation of EGFR and ERK1/2." to clarify the meaning - it is not clear what the term the combination of uPA describes, the combination of uPA and what else - consider replacing "swelling" in the sentence "Solid tumors have a hidden ability to nourish their swelling and..." with more appropriate term 3. Page 3: - could you clarify to which median was the median expression of ANTXR1 in tumour cells compared to in the sentence "The results showed that the median expression of ANTXR1 in ..." 4. Page 4: - consider adding the development of better treatment(s) in the sentence "There is exciting news from a variety of studies at home and abroad, but for advanced cancer, there is still a need for better treatment and..." - consider changing more into different in the sentence "There are some questions that need to be further explored, such as: whether ANTXR1-CAR-T cells

can be used in more cancers...”

RE-REVIEW REPORT OF REVISED MANUSCRIPT

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Professional title: Associate Professor

Reviewer's Country/Territory: Slovenia

Author's Country/Territory: China

Manuscript submission date: 2020-12-04

Reviewer chosen by: Han Zhang (Part-Time Editor)

Reviewer accepted review: 2021-03-02 08:21

Reviewer performed review: 2021-03-02 10:09

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

The authors have satisfactorily responded to all comments and made the necessary

changes to the manuscript.