

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 32464

Title: M2-like kupffer cells in the fibrotic liver may protect against acute insult

Reviewer's code: 03027803

Reviewer's country: Japan

Science editor: Jin-Lei Wang

Date sent for review: 2017-01-10 09:29

Date reviewed: 2017-01-20 17:18

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> [Y] Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> [Y] No	<input type="checkbox"/> Minor revision
		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> [Y] No	

COMMENTS TO AUTHORS

Very interesting study. It can be accepted for publication. No comments.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 32464

Title: M2-like kupffer cells in the fibrotic liver may protect against acute insult

Reviewer's code: 03261540

Reviewer's country: United States

Science editor: Jin-Lei Wang

Date sent for review: 2017-01-10 09:29

Date reviewed: 2017-01-25 17:42

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

This study is well designed, and the results are very interesting. In this study, the authors investigated the mechanism of hepatoprotection conferred by liver fibrosis, evaluated the phenotype of KCs isolated from fibrotic liver. KCs isolated from the fibrotic mice exhibited predominantly an M2-like phenotype. In vitro experiments have shown that HMGB1 was localized in the nucleus of the majority of M2-like KCs and the translocation of HMGB1 was inhibited upon LPS or HMGB1 peptide stimuli, while both LPS and HMGB1 peptide could elicit the conspicuous translocation of intranuclear HMGB1 in KCs isolated from control mice. M2-like kupffer cells in the fibrotic liver may exert a protective effect against acute insult through inhibiting the translocation of HMGB1. The authors should check the data and references again.