Reviewer’s report

Title: Serum levels of soluble programmed death-ligand 1 (sPD-L1) in patients with primary central nervous system diffuse large B-cell lymphoma

Version: 0 Date: 03 Nov 2019

Reviewer: Herve Tilly

Reviewer's report:

The correlation of initial sPD-L1 serum levels and the outcome of DLBCL has been previously described. In this manuscript, Cho et al. study this parameter in a retrospective series of primary central nervous system lymphoma patients. The methods are well described and most of the results are interesting.

I have only minor comments:

* The number of patients involved in each KM curve must be indicated

* To state that there is a trend on the Figure 2D and E curves is exaggerated. The numbers in these groups are probably very small to allow any conclusion.

* The results in Figure 3 expressing survival as a function of immunohistochemistry and sPD-L1 levels are very confusing and contradictory. This analysis could be deleted.

* The reference 25 could be replaced by the citation of the paper from the same authors in Leukemia 2017.

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Are the methods appropriate and well described?
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Yes

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Yes
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No

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