Reviewer's report

Title: Selective antiproliferative activity in HPV-positive cells of novel intracellular antibodies against the HPV16 E7 oncoprotein and characterization of their binding to E7

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Reviewer: Ben Seon

Reviewer's report:

The presented work in this manuscript is a extension of the previous works of the same group.
The major hypothesis in this manuscript was that anti-E7 scFvs' antiproliferative activity may be due to a competition with pRb for binding to E7 oncoprotein. However, test results in this manuscript do not support this hypothesis. Nevertheless, the experimental approach used in this manuscript is sound.

An important next task of this group will be to develop a new hypothesis and to test this hypothesis.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.