Reviewer's report

Title: Immunohistochemical expression of Heat Shock Proteins in canine malignant mammary tumours

Version: 1 Date: 9 May 2006

Reviewer: Hiroyuki Taniyama

Reviewer's report:

General

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Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

Introduction
1. The introduction is too lengthy.
2. P4, line 15 - P5 line 5 should be moved to "Discussion".

Materials and Methods
Immunohistochemistry
1. P8, Line 21. rabbit anti-human von Willebrand factor polyclonal Ab (supplier ?)

Results
1. P11, line 11. ", while most of the tumor parenchyma was negative." is ambiguous, and should be moved in "malignant tumours"
2. P12, line 4 - 5. "myoepithelial cell with intense cytoplasmic signal" is not clear. Provide a figure with high-power field.
3. P12, line 23. Authors should provide an arrow, indicating lymphatic emboli in Fig. 7.

Discussion
1. The discussion concerned with Hsp90 (P15 - P17, line 10) is too lengthy. Rewrite short and to the point.
2. P18, line 3., needs references.
3. P20, line 9 and line 13, too many references.

Others
Figures
Fig. 1a, 1b, 1c and 1d. Provide high-power field figures.

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Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

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Discretionary Revisions (which the author can choose to ignore)

What next?: Accept after minor essential revisions

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published
Statistical review: No