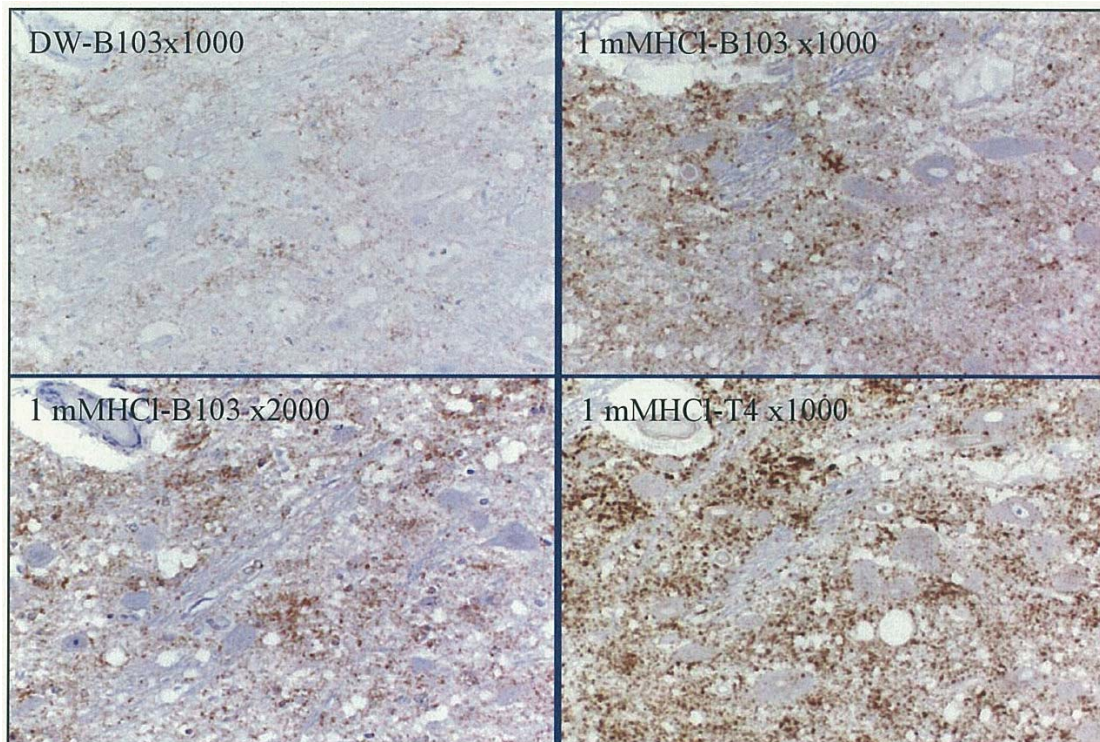


**Figure 5. Positive image of Hokkaido Row 1**

Note the PrP<sup>SC</sup> positive findings. Granular prion is detected.



**Figure 6. IHC staining using B103, and effect of pretreatment of section by hydrochloric acid (Saitama example)**

Normally, autoclave treatment of 20 minutes at 121°C is performed using distilled water. Treatment by hydrochloric acid intensifies the prion positive reaction, but causes nonspecific staining in the nucleus. Hydrochloric acid treatment is used on occasion for confirmation purposes when necessary.