

Supplementary Table S1. The sensitivity, specificity, and accuracy of p53 immunohistochemistry at 20% and 30% cut-offs for predicting *TP53* mutations

<i>TP53</i> mutation	Sensitivity (%)	Specificity (%)	Accuracy (%)
Cutoff 20%			
Nonsynonymous mutation by p53 strong expression	87.9	98.9	95.8
Other type mutation by negative expression of p53	79.0	88.1	86.7
Wild-type by weak expression of p53	82.4	86.5	84.2
Cutoff 30%			
Nonsynonymous mutation by p53 strong expression	84.9	98.9	95.0
Other type mutation by negative expression of p53	79.0	88.1	86.7
Wild-type by weak expression of p53	82.4	84.6	83.3