

# Assay for the Detection of a Variety of Tumors in Biological Specimens

Published date: Feb. 1, 2012

## Technology description

### Summary

The inventors have developed methods and reagents for the detection of bone sialoprotein (BSP) in biological samples. The technology relates to the disruption of a serum complex that masks the majority of BSP from established detection systems. Furthermore, there is evidence that there may be a more acidic form of BSP secreted not by normal bone, but only by tumors. Detection of BSP in serum may be a good marker of various bone diseases and a variety of cancers including breast, prostate, lung, and thyroid.

### Institution

[NIH - National Institutes of Health](#)

联系我们



叶先生

电话：021-65679356

手机：13414935137

邮箱：yeyingsheng@zf-ym.com