

Figure S1. ROC analysis of PKM2 protein by overall survival in lung AC patients.

The cut-offs of PKM2 in tumor cells ($\geq 9.5 =$ high expression; < 9.5 = low expression) and immune cells ($\geq 8.5 =$ high expression; < 8.5 = low expression) have optimal sensitivity and specificity. PKM2 expression level in tumor cells (area under the curve was 0.696, 95% CI: 0.563-0.829; *P* = 0.007). PKM2 expression level in immune cells (area under the curve was 0.613, 95% CI: 0.475-0.751; *P* = 0.123).