**Figure Legend：**

**Figure S1:** HNRNPC has a close association with overall survival (OS) in various tumors. **(A-H):** Kaplan-Meier (**KM**): survival analysis further confirmed the association between HNRNPC and OS in HNSC, KIPAN, KIRC, KIRP, LAML, SRAC, LUAD, and LIHC cancer types.

**Figure S2:** The close correlation between HNRNPC expression and immune infiltration **(A):** The correlation between HNRNPC expression and StromalScore (**B**): The correlation between HNRNPC expression and StromalScore.

**Figure S3:** The correlation of HNRNPC with the level of immune infiltrating cells. (**A-C**): Revealing the correlation between HNRNPC and immune infiltration level in cancer through MCPcounter, EPIC and TIMER analysis.