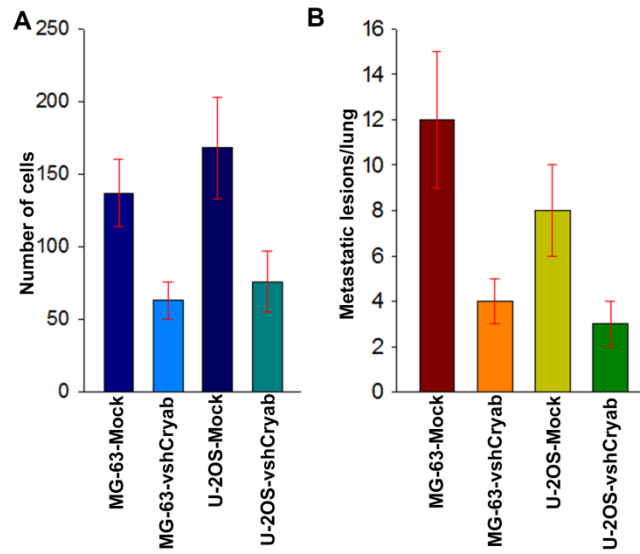


## High level of $\alpha$ B-crystallin contributes to the progression of osteosarcoma

### Supplementary Material



**Supplemental Figure 1:** **A.** The histogram of invasive cells, **B.** the histogram of metastatic lesions.

**Table S1. The primary antibodies for western blot, IHC and IF**

Antibody	Concentration for WB	Concentration for IHC	Concentration for IF	Concentration for co-IP	Specificity	Company
Cryab	1:3000	1:200	1:100	1:1000	Rat polyclonal	Novus Biologicals
<u><math>\beta</math>-action</u>	<u>1:1000</u>	/	/	/	<u>Rabbit</u> <u>polyclonal</u>	<u>Cell</u> <u>Signaling</u> <u>Technology</u>
AKT	1:1000	/	/	/	Rabbit polyclonal	Cell Signaling Technology
<i>p</i> -AKT <sup>s473</sup>	1:1000	/	1:100	/	Rabbit polyclonal	Cell Signaling Technology
ERK1/2	1:1000	/	/	/	Rabbit polyclonal	Cell Signaling Technology
<i>p</i> -ERK1/2	1:1000	/	/	/	Rabbit polyclonal	Cell Signaling Technology
p38	1:1000	/	/	/	Rabbit polyclonal	Cell Signaling Technology