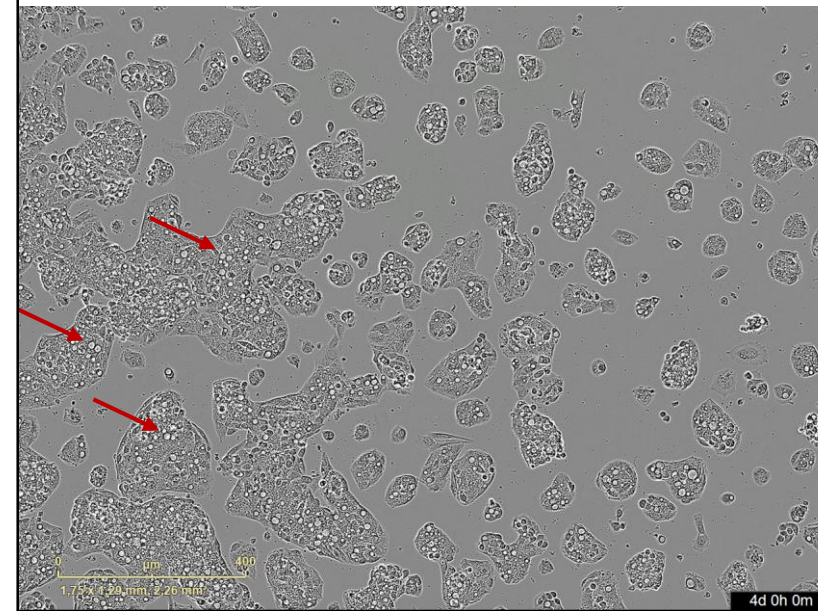
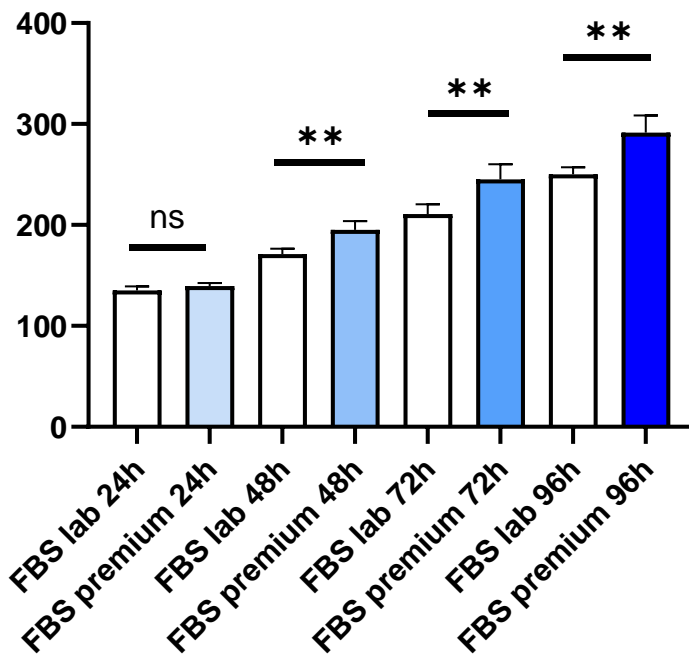


### Culture with standard FBS: 96 hours post-seeding



Cells cultured in medium supplemented with 10% **premium FBS** show significantly higher growth compared to the standard condition starting as early as 48 hours, displaying a markedly improved viability profile. As shown in the 96-hour images, cells grown with premium FBS do not exhibit the vacuoles typically observed after prolonged culture without nutrient replenishment.



### Culture with Premium FBS: 96 hours post-seeding

