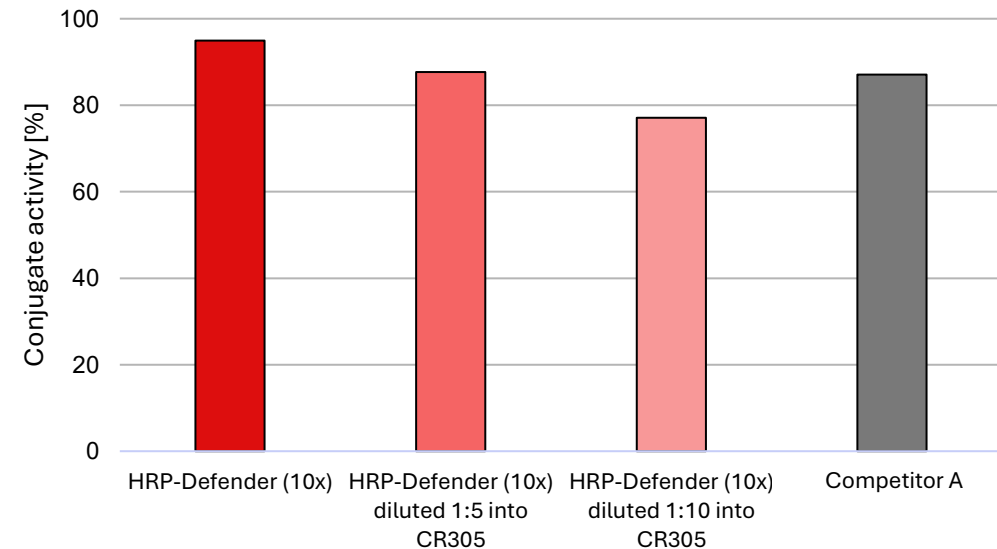
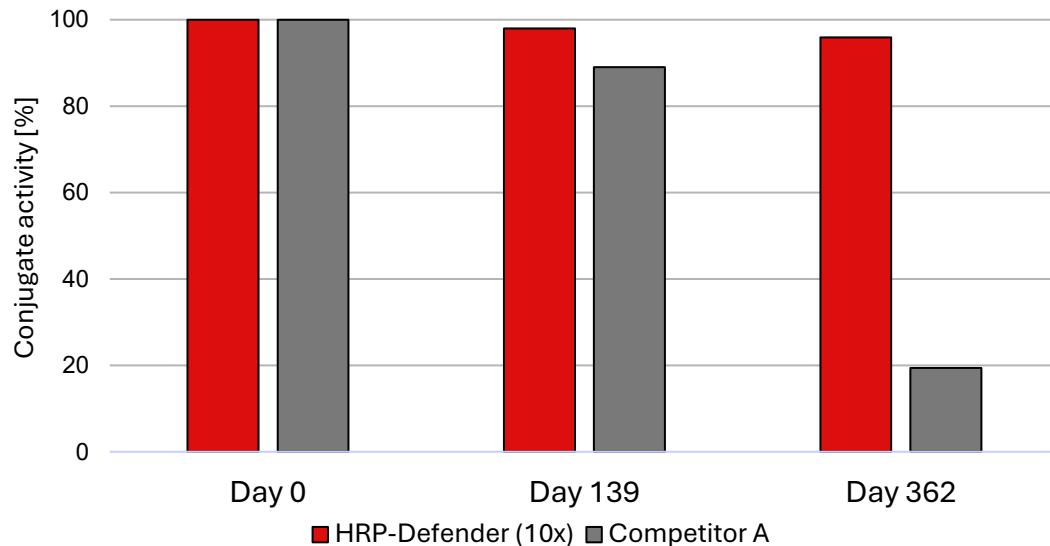
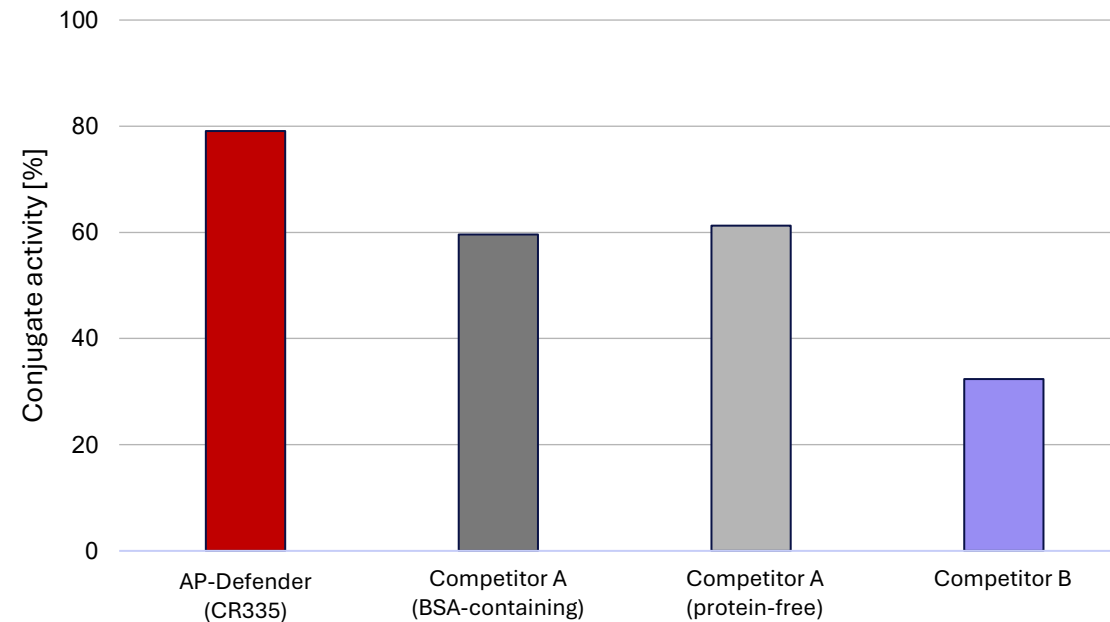


HRP-Defender (10x): The Stabilizer for All Your Needs



- **Stability stress tests** were performed with an HRP-labeled antibody in a concentration of 30 ng/ml.
- As a control, antibody was diluted and stored in the same concentration in a competitor product. Stress tests were performed at 40 °C over a period of up to 362 days (left panel) or 62 days at 50 °C (right panel)
- The antibody had to bind specifically to the analyte and the HRP enzyme had to convert the substrate to show activity of the complete conjugate in an ELISA. The remaining activity after storage was determined as a percentage of the activity on day 0.
- **Used as a ready-to-use solution, HRP-Defender (10x) outperforms even the best stabilizer on the market (left panel).**
- **HRP-Defender (10x) can also be diluted into your established buffer solutions: At 1:5 dilution, it stabilizes as well as the best competitor while being more affordable (right panel). At 1:10 dilution, it is the most competitively-priced stabilizer available while maintaining very good HRP-Stabilization activity.**

AP-Defender: Best in Class AP-Stabilizer



- **Stability stress tests** were performed with an AP-labeled antibody in a concentration of 250 ng/ml.
- As a control, antibody was diluted and stored in the same concentration in competitor products. Stress tests were performed at 40 °C over a period of 97 days.
- The antibody had to bind specifically to the analyte and the AP enzyme had to convert the substrate to show activity of the complete conjugate in an ELISA. The remaining activity after storage was determined as a percentage of the activity on day 0.
- **AP-Defender outperforms even the best stabilizers on the market.**