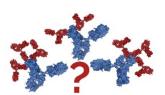
The Antibody Society presents:



Antibody Validation Webinar Series

## WEBINAR 7: It's a Knockout

Moderator: **Dr. Simon Goodman**, The Antibody Society

Speakers: Travis Hardcastle, Horizon, and Dr. Alejandra Solache, Abcam

First Webcast: January 29, 2020 Now available On Demand

All webinar registration links are available in our <u>Learning Center</u>

## Questions and Answers from the live Webcast on January 29, 2020

| Question   | Answer  |
|--|---|
| What are your thoughts about knock-down/out technology for validating cell-critical targets? | TH: Thank you for your question! When validating cell-critical targets I think the best route to take is to use a knockdown technology such as RNAi.  AS: Another alternative can be the use of conditional knockouts.  |
| What are the costs for generation of a custom-made knock-out cell line?                      | <b>TH</b> : Thanks for your question! Currently, a standard diploid cell line is ~\$9,950. For our HAP1 cell lines that we do not have off the shelf, we can generate a KO cell line for \$1,950 and it takes about 12 weeks to ship. We also have about 300 cancer-related cell lines ready to ship with many common cancer mutations available for \$1,950.   |
| When is the next episode?  | SG response: Episode #8, in which Dr. Fridtjof Lund-Johansen, Oslo University Hospital, and Dr. Mike Taussig, Cambridge Protein Arrays, discuss array and immunoprecipitation-mass spectrometry technologies, will be broadcast February 5, 2020, 9am ET / 15:00 CET. All episodes in this webinar series will be made On Demand after the initial broadcast. Visit our Learning Center to access the registration links. |