

AlphaLISA™ SureFire® Biotin Free

Human AR-V7 Total Detection Kit

Product number: ASBF-TARV7-A500, ASBF-TARV7-A10K,
ASBF-TARV7-A50K, ASBF-TARV7-A-HV



Kit specificity:

This assay kit contains antibodies that recognize the AR-V7 variant (Androgen Receptor Splice Variant 7). The protein detected by this kit corresponds to UniProt ID P10275-3. These antibodies recognize AR-V7 of human origin. Other species should be tested on a case-by-case basis.

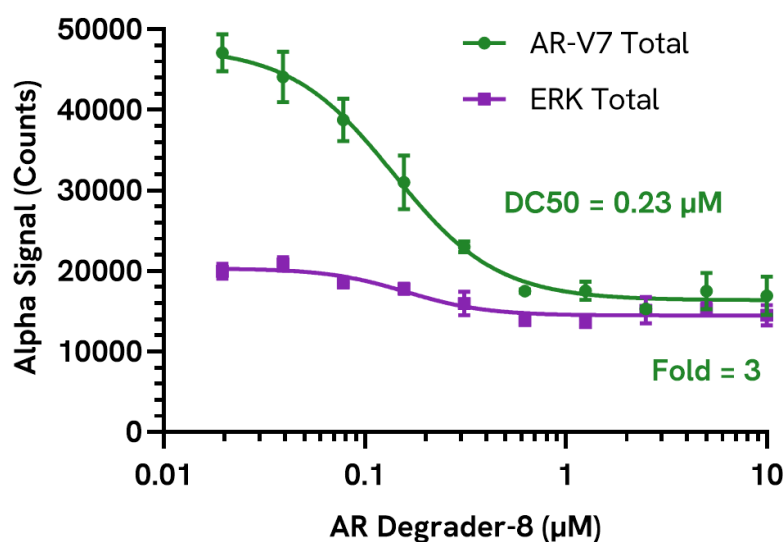
Control lysate information:

Positive Control Lysate: Prepared from 22Rv1 cells, cultured to confluence in T175 flasks in 10% FBS containing media and lysed with 8 mL of Lysis Buffer.

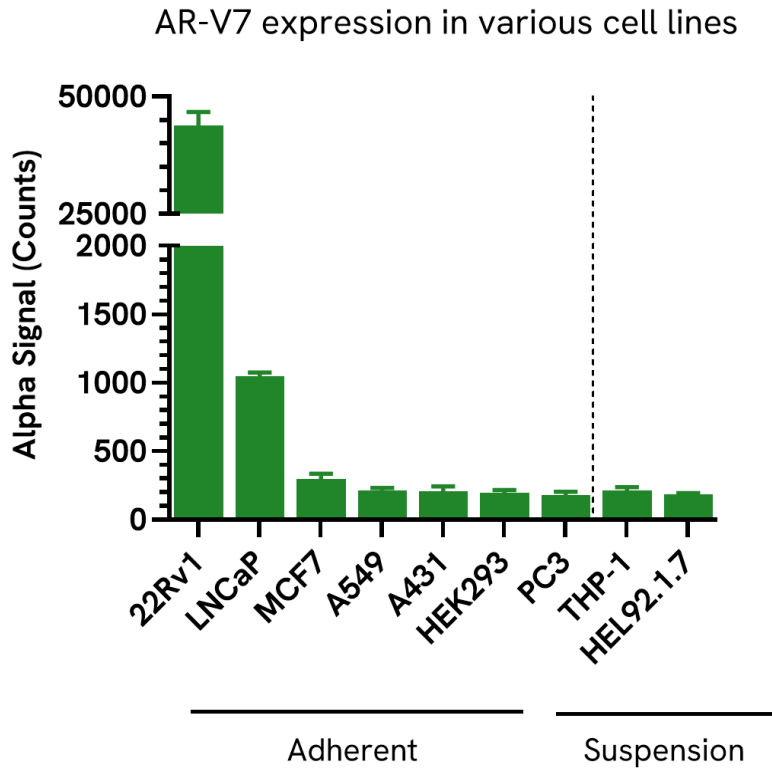
Representative data:

Data obtained with a 2-plate, 2-incubation protocol. 22Rv1 cells were seeded at 60K cells/well in a 96-well plate and incubated overnight. Cells were treated with increasing concentrations of PROTAC AR Degrader-8 for 24 hours. Cells were lysed with Lysis Buffer and assayed separately for AR-V7 and Total ERK using respective SureFire Biotin Free kits, equivalent to approximately 1,200 cells/datapoint.

22Rv1 cells treated with AR Degrader-8



Data obtained from measurement of AR-V7 in various cell types lysed with Lysis Buffer. Equivalent to approximately 5,000 cells/datapoint for adherent cells and 16,000 cells/datapoint for suspension cells.



The information provided in this document is for reference purposes only and may not be all-inclusive. Revvity, Inc., its subsidiaries, and/or affiliates (collectively, “Revvity”) do not assume liability for the accuracy or completeness of the information contained herein. Users should exercise caution when handling materials as they may present unknown hazards. Revvity shall not be liable for any damages or losses resulting from handling or contact with the product, as Revvity cannot control actual methods, volumes, or conditions of use. Users are responsible for ensuring the product's suitability for their specific application. REVVITY EXPRESSLY DISCLAIMS ALL WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, REGARDLESS OF WHETHER ORAL OR WRITTEN, EXPRESS OR IMPLIED, ALLEGEDLY ARISING FROM ANY USAGE OF ANY TRADE OR ANY COURSE OF DEALING, IN CONNECTION WITH THE USE OF INFORMATION CONTAINED HEREIN OR THE PRODUCT ITSELF”