

AlphaLISA® SureFire® Ultra™

Human MSH3 Total Detection Kit

Product number: ALSU-TMSH3-A500, ALSU-TMSH3-A10K,
ALSU-TMSH3-A50K, ALSU-TMSH3-A-HV



Kit specificity:

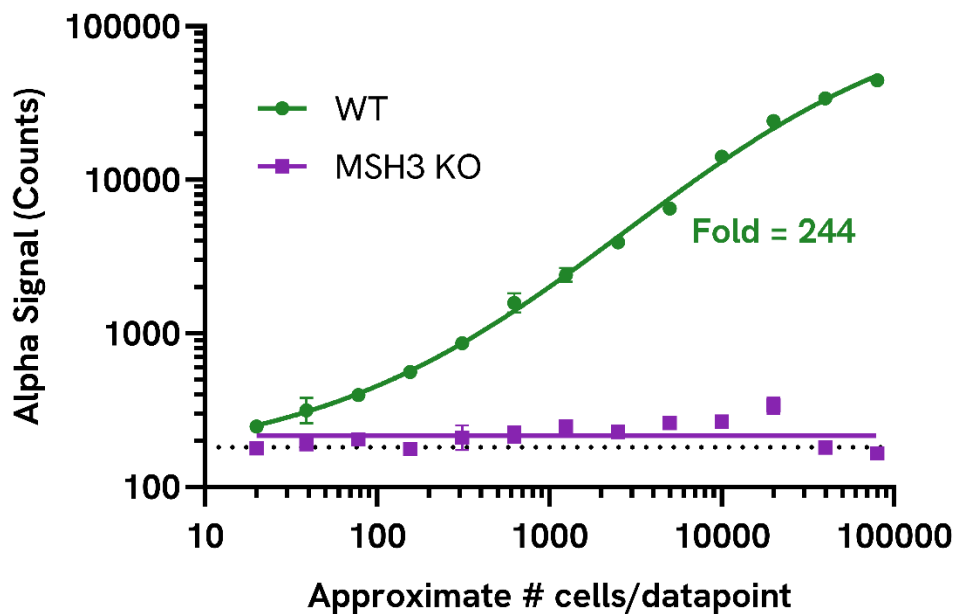
This assay kit contains antibodies which recognize distinct epitopes on MSH3. The protein detected by this kit corresponds to UniProt ID P20585. MSH3 is also known as DNA mismatch repair protein Msh3. These antibodies recognize MSH3 of human origin. Other species should be tested on a case-by-case basis.

Control lysate information:

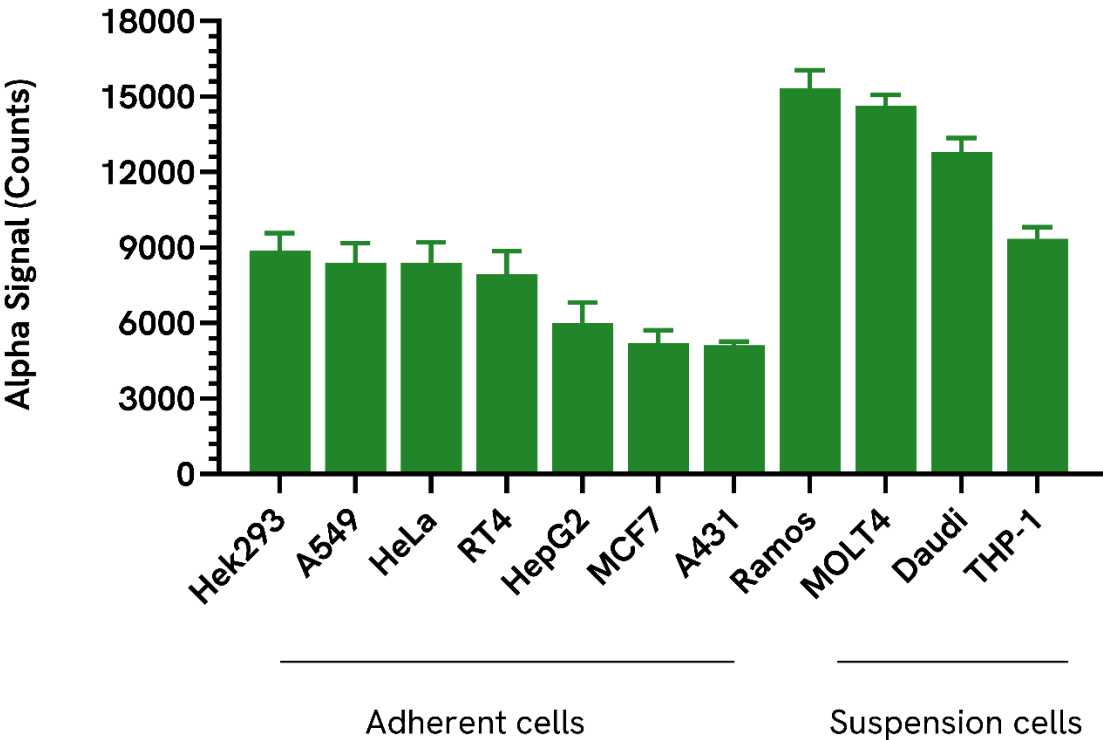
Positive Control Lysate: Prepared from HeLa cells, cultured to confluence in T175 flasks in 10 % FBS containing medium, then lysed with 4 mL of Lysis Buffer.

Representative data:

Data obtained with a 2-plate, 2-incubation protocol. A549 (WT) and MSH3 knockout (KO, Abcam ab288875) cells were cultured to confluency in T175 flasks and lysed with 2 mL of Lysis Buffer. Lysates were serially diluted with Lysis Buffer and assayed for MSH3 Total using the *SureFire Ultra* kit. Approximate number of cells/datapoint is indicated.



Data obtained from measurement of MSH3 Total in various cell types lysed with Lysis Buffer. Equivalent to approximately 4,000 cells/datapoint (adherent cells) or 40,000 cells/datapoint (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"

