

Research use only. Not for use in diagnostic procedures.

AlphaLISA[®] SureFire[®] Ultra[™]

Human and Mouse Beclin-1 Total Detection Kit

Product number:

ALSU-TBEC-A500, ALSU-TBEC-A10K,

ALSU-TBEC-A50K, ALSU-TBEC-A-HV



Kit specificity:

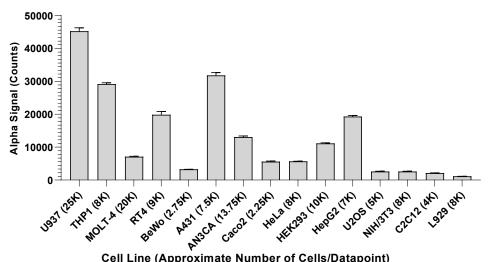
This assay kit contains antibodies which recognize distinct epitopes on Beclin-1. The protein detected by this kit corresponds to UniProt ID Q14457. Beclin-1 is also known as ATG-6. These antibodies recognize Beclin-1 of human and mouse origin. Other species should be tested on a case-by-case basis.

Control lysate information:

Positive Control Lysate: Prepared from U-937 cells cultured in 10% FBS containing media. Cells were washed in HBSS + 0.1% BSA, spun down at 300 RCF for 5 minutes and then lysed with Lysis Buffer @ 8 x 10⁶ cells/mL.

Representative data

Data obtained from measurement of Beclin-1 Total in various cell types lysed with Lysis Buffer. Approximate number of cells/datapoint is indicated for the various cell lines.



Cell Line (Approximate Number of Cells/Datapoint)

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