

AlphaLISA® SureFire® Ultra™

Human p-Src (Tyr419) Detection Kit

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



Kit specificity:

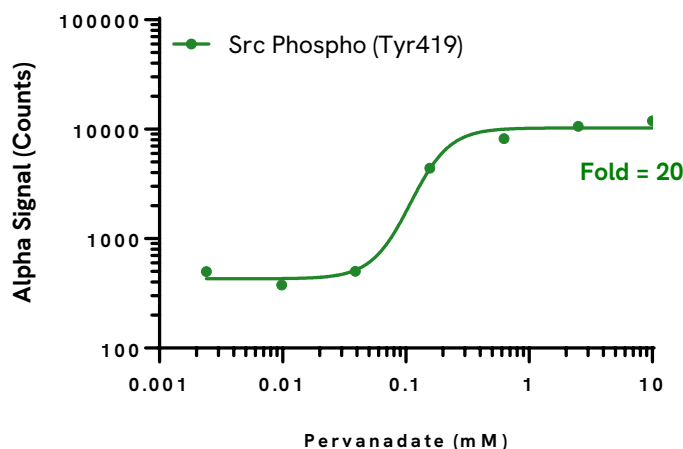
This assay kit contains antibodies which recognize the phospho-Tyr419 epitope and a distal epitope on Src. The protein detected by this kit corresponds to UniProt ID P12931. Src is also known as Proto-oncogene tyrosine-protein kinase Src and pp60c-Src. These antibodies recognize Src of human origin. 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 treated with 1.25 mM Pervanadate for 30 minutes and lysed with 4 mL of Lysis Buffer.

Representative data

Data obtained with a 2-plate, 2-incubation protocol. HeLa cells were seeded at 30K cells/well in a 96 well plate and incubated overnight. Cells were treated with Pervanadate at the indicated concentrations for 30 minutes. Cells were lysed with Lysis Buffer and assayed for Phospho (Tyr419) Src using the SureFire Ultra kit. Equivalent to approximately 4,000 cells/datapoint.



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