**Technical Data Sheet**

Caution: Research use only.

**AlphaLISA® SureFire® Ultra™**

**p-Src (Tyr419) Assay Kit**

**Products:** ALSU-PSRC-A500, ALSU-PSRC-A10K, ALSU-PSRC-A50K, ALSU-PSRC-A-HV

**Kit-Specificity Information**

This assay kit contains antibodies that specifically recognize the phospho-Tyr419-epitope, or an invariant epitope on Src. The human protein detected by this kit corresponds to Entrez Gene ID 6714. 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 flask in 10% FBS medium, then treated with 2.5% Pervanadate for 30 mins, and lysed in 4mL of 1X SureFire Ultra Lysis buffer.

**Representative data**

Data obtained with a 2-plate, 2-incubation protocol. HeLa cells were grown to confluence and stimulated with Pervanadate for 30 minutes.