AlphaLISA® SureFire® Ultra™
STING Total Assay Kit

Products: ALSU-TSTNG-A500, ALSU-TSTNG-A10K, ALSU-TSTNG-A50K,
ALSU-TSTNG-A-HV

Kit-Specificity Information
This assay kit contains antibodies which recognize total levels of STING. The protein
detected by this kit corresponds to Entrez-Gene ID 340061. STING is also known as
TMEM173. These antibodies recognize STING of human origin. Other species should be
tested on a case-by-case basis.

Control Lysate Information
Positive Control Lysate: Prepared from THP-1 cells, cultured at 500,000 cells/mL in T175
flasks in RPMI medium containing 10% FBS. Cells were harvested, washed with HBSS and
lysed with SureFire Ultra Lysis Buffer.

Representative data
Control lysate (THP-1) was diluted with 1X Lysis Buffer and assayed for Total STING. The
100% value corresponds to approximately 8,000 cells/datapoint.

For more information and detailed protocols, please refer to the generic AlphaLISA SureFire Ultra