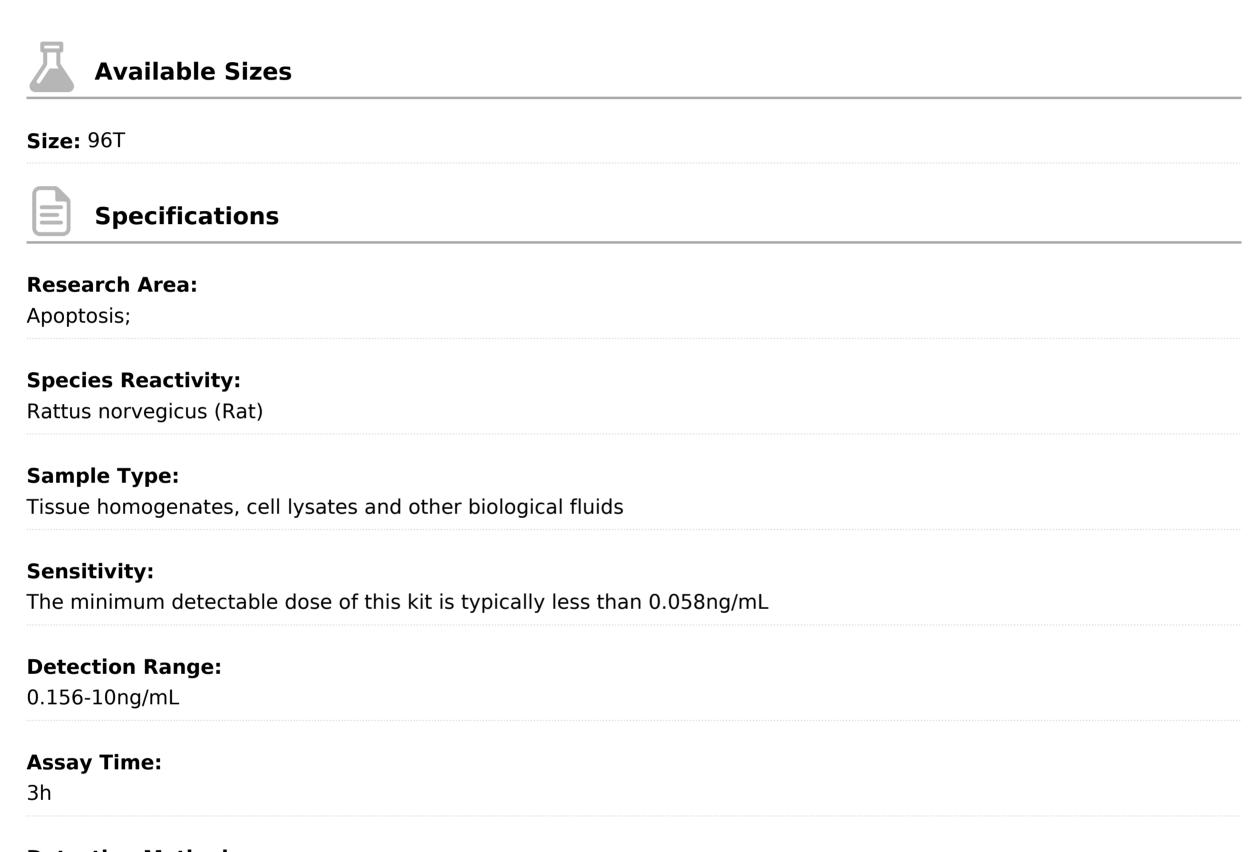




ELISA Kit for V-Rel Reticuloendotheliosis Viral Oncogene Homolog A (RELA)

Catalog No: tcue385



Detection Method:

Enzyme-linked immunosorbent assay for Antigen Detection.

Tested Application:

ELISA

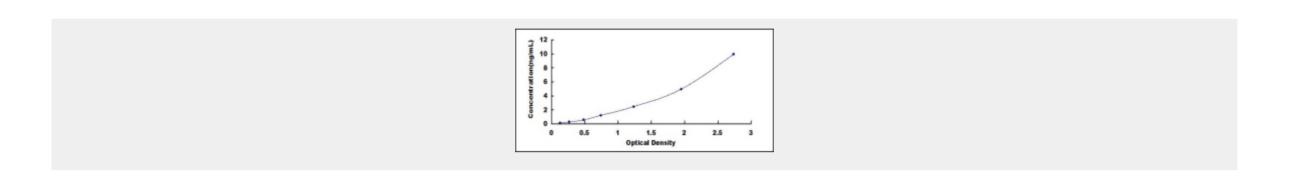
Test Principle

The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to V-Rel Reticuloendotheliosis Viral Oncogene Homolog A (RELA). Standards or samples are then added to





the appropriate microtiter plate wells with a biotin-conjugated antibody specific to V-Rel Reticuloendotheliosis Viral Oncogene Homolog A (RELA). Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain V-Rel Reticuloendotheliosis Viral Oncogene Homolog A (RELA), biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm \pm 10nm. The concentration of V-Rel Reticuloendotheliosis Viral Oncogene Homolog A (RELA) in the samples is then determined by comparing the O.D. of the samples to the standard curve.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!