Datasheet

Version: 3.0.0 Revision date: 18 Apr 2025



AKT1 / 2 / 3 Cell ELISA Kit

Catalogue No.:abx595960

AKT1/2/3 Cell ELISA Kit is a cell-based ELISA Kit. Cells to be assayed should be seeded onto a clear flat bottom 96 well plate, using poly-L-lysine for non-adherent cells. Cells should be grown to 75-90% confluence and treated prior to carrying out the ELISA.

Target: AKT1/2/3

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Storage: Shipped at 4 °C. Upon receipt, store the kit according to the storage instruction in the kit's

manual.

Validity: 6 months.

UniProt Primary AC: P31749 (UniProt, ExPASy) P31751 (UniProt, ExPASy) Q9Y243 (UniProt, ExPASy)

Gene Symbol: AKT1, AKT2, AKT3

GeneID: <u>207 208 10000</u>

OMIM: 164730 164731 611223

Detection Method: Colorimetric

Assay Data: Qualitative

Plate Coating: Uncoated

Substrate: TMB

Detection Antibody Conjugation: HRP

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR

THERAPEUTIC PROCEDURES.

Please note that our kits are optimised for detection of native samples, rather than recombinant proteins. We are unable to guarantee detection of recombinant proteins, as

they may have different sequences or tertiary structures to the native protein.