

RAC-Beta Serine/Threonine-Protein Kinase Phospho-Ser474 (AKT2 pS474) Cell ELISA Kit

Catalogue No.: abx595973

Akt2 (pS474) 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:	RAC-Beta Serine/Threonine-Protein Kinase Phospho-Ser474 (AKT2 pS474)
Target Modification:	Ser474
Modification:	Phosphorylation
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:	P31751 (UniProt , ExPASy)
Gene Symbol:	AKT2
GeneID:	208
OMIM:	125853
HGNC:	392
KEGG:	hsa:208
Ensembl:	ENSG00000105221
String:	9606.ENSP00000375892
Detection Method:	Colorimetric

Datasheet

Version: 4.0.0

Revision date: 05 Sep 2025



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.

For Reference Only