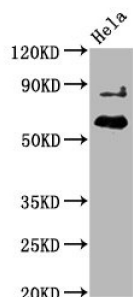


RAC-Alpha Serine/threonine-Protein Kinase Phospho-Thr450 (AKT1 pT450) Antibody

Catalogue No.: abx243013



Western Blot

Positive WB detected in: HeLa whole cell lysate
All lanes: Phospho-AKT1 antibody at 2.25µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 60 KDa
Observed band size: 60 KDa

AKT1 (pT450) Antibody is a Monoclonal Antibody against AKT1.

Target: RAC-Alpha Serine/threonine-Protein Kinase Phospho-Thr450 (AKT1 pT450)

Clonality: Monoclonal

Target Modification: Thr450

Modification: Phosphorylation

Reactivity: Human

Expression: Recombinant

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/5000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A synthesized peptide derived from human Phospho-AKT1 (T450).

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Datasheet

Version: 6.0.0

Revision date: 08 Oct 2025



Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P31749 ([UniProt](#), [ExPASy](#))

KEGG: hsa:207

String: [9606.ENSP00000451828](#)

Buffer: PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only