

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

Catalogue No.:abx224275

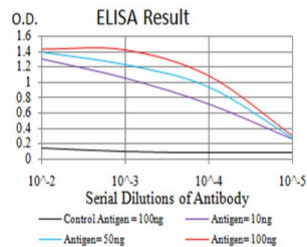
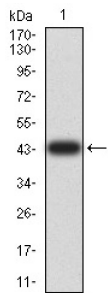
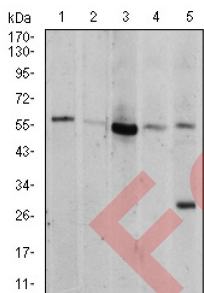
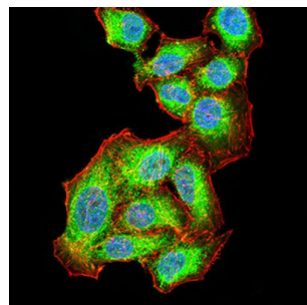
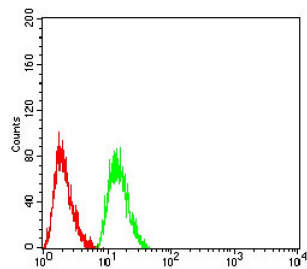


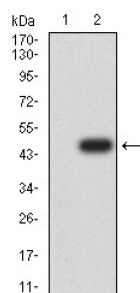
Fig. 1. Figure 1:Black line: Control Antigen (100 ng)Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Datasheet

Version: 3.0.0

Revision date: 22 Aug 2025



AKT1 Antibody is a Mouse Monoclonal against AKT1.

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

Clonality: Monoclonal

Reactivity: Human, Mouse, Monkey, Rat

Tested Applications: ELISA, WB, IF/ICC, FCM

Host: Mouse

Recommended dilutions: ELISA: 1/10000, WB: 1/500 - 1/2000, IF/ICC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Purified recombinant fragment of human AKT1 (AA: 1-150) expressed in E. coli.

Isotype: IgG₁

Form: Liquid

Purification: Purified from ascites by Protein G chromatography.

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

GeneID: [207](#)

Molecular Weight: 55.7 kDa

Buffer: PBS, containing 0.05% sodium azide.

Concentration: 1 mg/ml

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