

AKT antibody

Cat. No. GTX128415

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Drosophila

References (3)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Calculated MW 56 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Akt1/2/3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

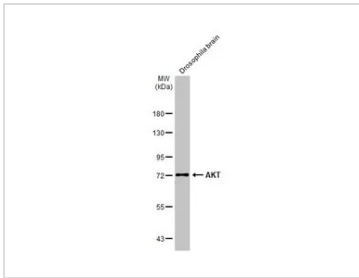
Note

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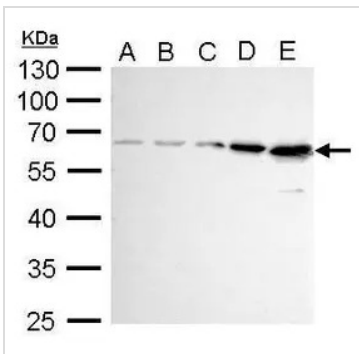
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DATA IMAGES

GTKX128415 WB Image

Drosophila tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with AKT antibody (GTKX128415) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTKX213110-01) was used to detect the primary antibody.


GTKX128415 WB Image

Akt1/2/3 antibody detects Akt1/2/3 protein by Western blot analysis.

- A. 30 µg 293T whole cell lysate/extract
- B. 30 µg A431 whole cell lysate/extract
- C. 30 µg HeLa whole cell lysate/extract
- D. 30 µg HepG2 whole cell lysate/extract
- E. 30 µg A375 whole cell lysate/extract

10 % SDS-PAGE

Akt1/2/3 antibody (GTKX128415) dilution: 1:1000



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