



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

AKT1 (phospho Ser124) antibody [GT1268]

Cat. No. GTX03180

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB
Reactivity	Human

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000

Not tested in other applications.

Calculated MW 56 kDa. ([Note](#))**Product Note** Based on internal testing result, this antibody does not cross with AKT2 and AKT3 proteins.

PROPERTIES

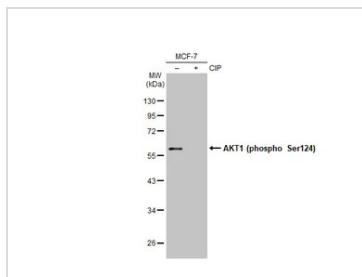
Form Liquid**Buffer** PBS pH7.3, 0.05% BSA, 50% Glycerol**Preservative** 0.02% Sodium azide**Storage** Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.**Concentration** 1.43 mg/ml (Please refer to the vial label for the specific concentration.)**Immunogen** A phospho specific peptide corresponding to residues surrounding S124 of human AKT1.**Purification** Purified by affinity chromatography**Conjugation** Unconjugated**Note** For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

**GTX03180 WB Image**

Untreated (-) and treated (+) MCF-7 whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with AKT1 (phospho Ser124) antibody [GT1268] (GTX03180) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](#).