

**AKT3 Antibody**  
**Rabbit Anti-Human AKT3 Polyclonal**  
**Catalog # ASM10618**

**Specification**

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**AKT3 Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">O9Y243</a>
Other Accession	<a href="#">NP_001193658.1</a>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Format	<b>AKT3</b>
<b>Target/Specificity</b>	
AKT3	

**Other Names**

RAC-gamma serine/threonine-protein kinase Antibody, AKT3 kinase Antibody, STK2 Antibody, V akt murine thymoma viral oncogene homolog 3 protein kinase B gamma Antibody, V akt murine thymoma viral oncogene homolog 3 Antibody, MPPH Antibody, PKB gamma Antibody, STK-2 Antibody, Akt3 Antibody, STK 2 Antibody, RAC gamma serine/threonine protein kinase Antibody, AKT3\_HUMAN Antibody, V akt murine thymoma viral oncogene homolog 3 (protein kinase B, gamma) Antibody, RACPK Gamma Antibody, AKT3 Antibody, Protein kinase Akt-3 Antibody, PRKBG Antibody, PKBG Antibody, Protein Kinase AKT3 Antibody, RAC-PK-gamma Antibody, DKFZp434N0250 Antibody, RAC gamma Antibody, Serine threonine protein kinase Akt3 Antibody, Serine threonine protein kinase Akt 3 Antibody, EC:2.7.11.1 Antibody, Protein kinase B gamma Antibody

**Immunogen**

Synthetic peptide from the mid-protein of Human AKT3 (aa. 100-200)

**Purification**

Peptide Affinity Purified

Storage **-20°C**

**Storage Buffer**

PBS pH 7.4, 50% glycerol, 0.09% sodium azide \*Storage buffer may change when conjugated

Shipping Temperature **Blue Ice or 4°C**

**Cellular Localization**

Nucleus | Cytoplasm | Membrane | Peripheral Membrane Protein

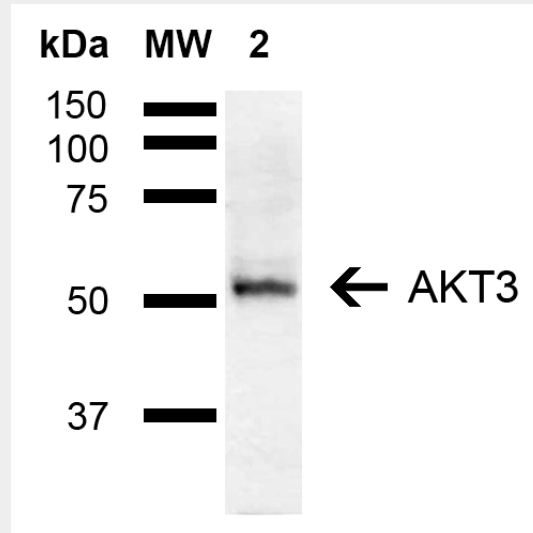
**AKT3 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### AKT3 Antibody - Images



Western blot analysis of Mouse Brain showing detection of ~55 kDa AKT3 protein using Rabbit Anti-AKT3 Polyclonal Antibody (SPC-769). Lane 1: Molecular Weight Ladder (MW). Lane 2: Mouse Brain. Load: 15  $\mu$ g. Block: 5% Skim Milk in 1X TBST. Primary Antibody: Rabbit Anti-AKT3 Polyclonal Antibody (SPC-769) at 1:1000 for 2 hours at RT. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:3000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: ~55 kDa.