

## Rabbit antibody to pan AKT

 Code
 OSA00070G

 ID Tag
 Rb661-060908-G

 Unit size
 500 Ã,Âμg

Immunogen A synthetic peptide from the c-terminal of mouse AKT1 (RAC-alpha serine/threonine-protein

kinase, PKB, RAC) conjugated to an immunogenic carrier protein was used as the immunogen.

The antigen is homologous in rat, human and chicken.

**Conjugate** Unconjugated antibody

Also known RAC-alpha serine/threonine-protein kinase, RAC-PK-alpha, Protein kinase B, PKB, C-AKT, PKB,

RAC, AKT1, AKT2, AKT3

Host NZ white rabbit

Purity IgG

Clonality Polyclonal Isotype Polyclonal, IgG

Applications IHC, WB. A concentration of 10-50 µg/ml is recommended. The optimal concentration should be

determined by the end user. Not yet tested in other applications.

**Specificity** Specific for AKT1, AKT2, AKT3.

**Spcs X-react.** Mouse, rat, human. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

**Expiry Date** 12 months after reconstitution

**Shipping** This item will be shipped to you at ambient temperature in a lyophilised form.

**Limitation** For research use only