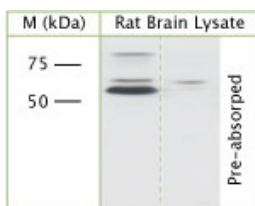


Rabbit antibody to pan AKT

Code	OSA00057W
ID Tag	Rb661-060908-WS
Unit size	100 µl
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
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution 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 100 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



WB on rat brain lysate using Rabbit antibody to c-terminal of AKT (RAC-alpha serine/threonine-protein kinase, PKB, RAC): whole serum (OSA00057W) at 1 : 1000 dilution. Pre-absorption of the antibody with the immunising peptide completely abolishes the detected band.

Related Products

OSA00070G Rabbit antibody to pan AKT