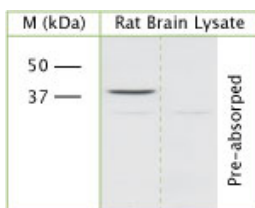


## Rabbit antibody to Actin

<b>Code</b>	OSA00059W
<b>ID Tag</b>	Rb672-060908-WS
<b>Unit size</b>	100 µl
<b>Immunogen</b>	A synthetic peptide from the c-terminal of human beta, gamma, kappa Actin (ACTB, ACTG, ACTK) conjugated to blue carrier protein was used as the antigen. The peptide is homologous in many species including rat, mouse, zebra fish and xenopus.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	ACTB, ACTG, ACTK
<b>Host</b>	NZ white rabbit
<b>Purity</b>	Whole serum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, whole serum
<b>Applications</b>	IHC, WB. A dilution of 1: 1000 to 1: 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
<b>Specificity</b>	Specific for Actin.
<b>Spcs X-react.</b>	Human, rat, mouse. Other species not yet tested.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	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.
<b>Expiry Date</b>	12 months after reconstitution
<b>Shipping</b>	This item will be shipped to you at ambient temperature in a lyophilised form.
<b>Limitation</b>	For research use only



WB on rat brain lysate using Rabbit antibody to Actin (OSA00059W) at 1 : 1000 dilution. Pre-absorption of the antibody with the immunising peptide completely abolishes the detected band.

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### Related Products

OSA00071G Rabbit antibody to Actin