

Sheep antibody to Actin

Code ID Tag	OSA00077G Sh134-070309-G
Unit size	500 ug
Immunogen	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.
Conjugate	Unconjugated antibody
Also known	ACTB, ACTG, ACTK
Host	Sheep
Purity	IgG
Clonality	Polyclonal
Isotype	Polyclonal, IgG
Applications	IHC, WB. A concentration of 10-50 ug/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for Actin.
Spcs X-react.	Human, rat, mouse. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 500 ul of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C 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