

Rabbit antibody to phospho S41 GAP43

Code	OSG00011G
ID Tag	Rb654-060908-WS
Unit_size	500 ug
Immunogen	A synthetic peptide to phospho S41 of human Axonal membrane protein GAP-43 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in many species including rat, mouse and zebrafish.
Host	NZ white rabbit
Purity	IgG
Clonality	Polyclonal
Applications	IHC, WB. Use at a concentration of 10-50 ug/ml. The optimal working concentration should be determined by the end user. Not yet tested in other applications. This antibody may also recognise the unphosphorylated form.
Specificity	Specific for GAP-43.
Spes_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.
Preservatives	
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
Limitation	For research use only