

Anti-Phospho-GAP43-S41 antibody (STJ13101133)

STJ13101133

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Sheep polyclonal antibody anti-Phospho-GAP43-S41 is suitable for use in Immunohistochemistry research applications.
Applications	IHC
Host/Source	Sheep
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC. 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. This antibody may also recognise the unphosphorylated form.
Formulation	Lyophilised
Isotype	
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	2596
Gene Symbol	GAP43
Uniprot ID	NEUM_HUMAN
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 rat, mouse, zebra fish and chicken.
Immunogen Region	
Specificity	Specific for GAP-43.
Immunogen Sequence	