

Rabbit antibody to phospho S41GAP 43

 Code
 OSG00010W

 ID Tag
 Rb654-060908-WS

Unit size 100 ul

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 antigen is homologous in many species including

rat, mouse and zebrafish.

Conjugate Unconjugated antibody

Also known Neuromodulin, growth-associated protein 43, protein F1, Basp2, B-50

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

Isotype Polyclonal, whole serum

Applications 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.

Specificity Specific for GAP-43.

Spcs X-react. Human, rat, mouse. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and

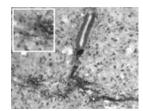
refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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



IHC on rat spinal cord (central canal) using Rabbit antibody to phospho S41GAP 43 at 1: 1000 dilution. Pre-absorption of the antibody with the immunising peptide completely abolishes the immunostaining (not shown).