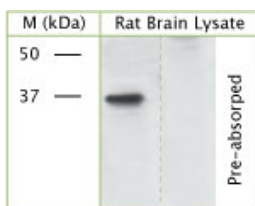


Rabbit antibody to phospho S41 GAP 43

| | |
|-----------------------|---|
| Code | OSG00011G |
| ID Tag | Rb654-060908-G |
| Unit size | 500 Å, Åµg |
| Immunogen | A synthetic peptide to phospho S41 of human Axonal membrane protein GAP-43 conjugated to an immunogenic carrier protein was used as the antigen. The peptide 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 | IgG |
| Clonality | Polyclonal |
| Isotype | Polyclonal, IgG |
| Applications | IHC, WB. Use at a concentration of 10-50 µg/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. |
| Spcs X-react. | Human, rat, mouse. Other species not yet tested. |
| Format | Lyophilised |
| Reconstitution | Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material. |
| Storage | 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. |
| 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 |



WB on rat brain lysate using Rabbit antibody to phospho S41 GAP 43 (OSG00011G) at 50 µg/ml concentration incubated overnight at 4°C. Pre-absorption of the antibody with the immunising peptide completely abolishes the detected band.

Related Products

OSG00010W Rabbit antibody to phospho S41GAP 43