

## GAP-43 Polyclonal Antibody

| Swiss-Prot No.:          | P17677  |
|--------------------------|---|
| SWISS-FIULTIU            | FIIOII  |
| Molecular Weight:        | 24.803  |
| Applications:            | WB,IHC,ELISA  |
| Reactivity:              | Human, Mouse, Rat   |
| Purification:            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.     |
| Immunogen:               | Synthesized peptide derived from human GAP-43 around the non-phosphorylation site of S41.                                 |
| Specificity/Sensitivity: | GAP-43 Polyclonal Antibody detects endogenous levels of GAP-43 protein.   |
| Other Names:             | GAP43; Neuromodulin; Axonal membrane protein GAP-43;<br>Growth-associated protein 43; Neural phosphoprotein B-50;<br>pp46 |
| Storage/Stability:       | -20°C/1 year  |
| Source:                  | Rabbit  |
| Form of Antibody:        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Protein Concentration:   | 1 mg/ml   |

|            | hela KB 178 100 70 55 45 35 25 15  |
|------------|--|
|            | Western Blot analysis of various cells using GAP-43 Polyclonal Antibody                    |
| Gene Name: | GAP43  |
| Dilution:  | Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. |