

## PRODUCT DATA SHEET

## DRP2 rabbit pAb

| Catalog No.                 | IPB12556   |
|-----------------------------|--|
| Reactivity                  | Human; Mouse; Rat  |
| Applications                | WB   |
| Dilution                    | WB: 1:500-2000   |
| Gene Name                   | DRP2   |
| <b>Protein Name</b>         | DRP2   |
| Human Gene Id               | 1821   |
| Swiss-Prot                  | Q13474   |
| Formulation                 | Liquid in PBS containing 50% glycerol, 05% BSA and 0245% sodium azide          |
| Source                      | Rabbit   |
| Purification                | The antibody was affinity-purified from rabbit serum by affinity-              |
|                             | chromatography using specific immunogen  |
| Concentration               | 1 mg/ml  |
| Storage&Stability           | -20°C/1 year   |
| <b>Subcellular Location</b> | Cell junction, synapse, postsynaptic density Cell projection, dendrite         |
|                             | Perikaryon Cell membrane; Peripheral membrane protein Detected in              |
|                             | Schwann cells at periaxonal myelin membranes                                   |
| MW                          | -  |
| Background                  | Members of the dystrophin family of proteins perform a critical role in the    |
|                             | maintenance of membrane-associated complexes at points of intercellular        |
|                             | contact in vertebrate cells The protein encoded by this gene is predicted to   |
|                             | resemble certain short C-terminal isoforms of dystrophin and dystrophin-       |
|                             | related protein 1 (DRP1 or utrophin) DRP2 is expressed principally in the      |
|                             | brain and spinal cord Two transcript variants encoding different isoforms have |
|                             | been found for this gene   |
|                             |  |

## **Products Images:**

