## **Elabscience**®

## **INA Polyclonal Antibody**

## catalog number: E-AB-15999

Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description           |  |   |  |
|-----------------------|--|---|--|
| Reactivity            | Human;Mouse  | Human;Mouse   |  |
| Immunogen             | Synthetic peptide of hur   | Synthetic peptide of human INA  |  |
| Host                  | Rabbit   | Rabbit  |  |
| Isotype               | IgG  | IgG   |  |
| Purification          | Affinity purification  | Affinity purification   |  |
| Buffer                | Phosphate buffered solu  | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.                                |  |
| Applications          | Recommended Dilu   | Recommended Dilution  |  |
| WB                    | 1:1000-1:5000  | 1:1000-1:5000   |  |
| IHC                   | 1:50-1:200   |   |  |
| Data                  |  |   |  |
| Polyclonal Ar         | s of Mouse brain tissue using INA<br>ntibody at dilution of 1:800<br>lated-MW:55 kDa | Immunohistochemistry of paraffin-embedded Human colon<br>cancer using INA Polyclonal Antibody at dilution of 1:50 |  |
| Preparation & Storage |  |   |  |
| Storage               | Store at -20°C Valid for 1   | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.   |  |
| Shipping              |  | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.          |  |
| Background            |  |   |  |

Neurofilaments are type IV intermediate filament heteropolymers composed of light, medium, and heavy chains. Neurofilaments comprise the axoskeleton and they functionally maintain the neuronal caliber. They may also play a role in intracellular transport to axons and dendrites. This gene is a member of the intermediate filament family and is involved in the morphogenesis of neurons.

## For Research Use Only