## **Elabscience**®

### **CBY1** Polyclonal Antibody

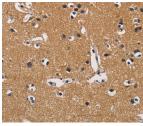
#### catalog number: E-AB-10937

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

| Description  |  |
|--------------|--|
| Reactivity   | Human;Mouse;Rat  |
| Immunogen    | Recombinant protein of human CBY1  |
| Host         | Rabbit   |
| Is otype     | IgG  |
| Purification | Affinity purification  |
| Buffer       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| Applications | Recommended Dilution   |

| Аррисациия | Accommended Dilution |
|------------|----------------------|
| IHC        | 1:50-1:200           |
|            |                      |

#### Data



Immunohistochemistry of paraffin-embedded Human brain

tissue using CBY1 Polyclonal Antibody at dilution 1:60

# Preparation & Storage Storage 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

Beta-catenin is a transcriptional activator and oncoprotein involved in the development of several cancers. The protein encoded by this gene interacts directly with the C-terminal region of beta-catenin, inhibiting oncogenic beta-catenin-mediated transcriptional activation by competing with transcription factors for binding to beta-catenin. Two transcript variants encoding different isoforms have been found for this gene.

#### For Research Use Only