## **CEP89 Polyclonal Antibody**

catalog number: E-AB-53169



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

| Description                                                                                            |                                                                                                          |                                                                                                                               |  |
|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--|
| Reactivity                                                                                             | Human                                                                                                    |                                                                                                                               |  |
| Immunogen                                                                                              | Fusion protein of human CEP89                                                                            |                                                                                                                               |  |
| Host                                                                                                   | Rabbit                                                                                                   |                                                                                                                               |  |
| Isotype                                                                                                | IgG                                                                                                      |                                                                                                                               |  |
| Purification                                                                                           | Antigen affinity purification                                                                            |                                                                                                                               |  |
| Conjugation                                                                                            | Unconjugated                                                                                             |                                                                                                                               |  |
| buffer                                                                                                 | Phosphate buffered solution                                                                              | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.                                            |  |
| Applications                                                                                           | Recommended Dilution                                                                                     |                                                                                                                               |  |
| ІНС                                                                                                    | 1:100-1:300                                                                                              |                                                                                                                               |  |
| Data                                                                                                   |                                                                                                          |                                                                                                                               |  |
| Immunohistochemistry of p<br>esophagus cancer tissue using O<br>dilution of 1<br>Preparation & Storage | CEP89 Polyclonal Antibody at                                                                             | Immunohistochemistry of paraffin-embedded Human brain<br>tissue using CEP89 Polyclonal Antibody at dilution of<br>1:100(×200) |  |
|                                                                                                        |                                                                                                          |                                                                                                                               |  |
| 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                                                                                             |                                                                                                          |                                                                                                                               |  |

Required for ciliogenesis. Also plays a role in mitochondrial metabolism where it may modulate complex IV activity.

## For Research Use Only