## **Elabscience**®

### ABHD14B Polyclonal Antibody

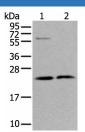
catalog number: E-AB-18410

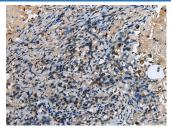
Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description  |  |
|--------------|--|
| Reactivity   | Human;Mouse;Rat  |
| Immunogen    | Full length fusion protein   |
| Host         | Rabbit   |
| Isotype      | IgG  |
| Purification | Antigen affinity purification  |
| Conjugation  | Unconjugated   |
| Buffer       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| Applications | Recommended Dilution   |
| WB           | 1:500-1:2000   |
| IHC          | 1:25-1:100   |

IHC

Data





Western blot analysis of LO2 cell and Human testis tissue lysates using ABHD14B Polyclonal Antibody at dilution of

1:350

#### **Observed-MW:Refer to figures** Calculated-MW:22 kDa



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using ABHD14B Polyclonal Antibody at dilution of 1:30(×200)

Immunohistochemistry of paraffin-embedded Human brain tissue using ABHD14B Polyclonal Antibody at dilution of 1:30(×200)

| 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

### For Research Use Only

Tel: 400-999-2100

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ABHD14B is a 210 amino acid protein that localizes to both the cytoplasm and the nucleus where it exists as two alternatively spliced isoforms. Has hydrolase activity towards p-nitrophenyl butyrate (in vitro). May activate transcription.