

## ABHD14B RABBIT PAB

**Cat.#:** S218170

**Product Name:** Anti-ABHD14B Rabbit Polyclonal Antibody

**Synonyms:** CIB; HEL-S-299

**UNIPROT ID:** Q96IU4 (Gene Accession - BC007234 )

**Background:** 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.

**Immunogen:** Full length fusion protein

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 25-100;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

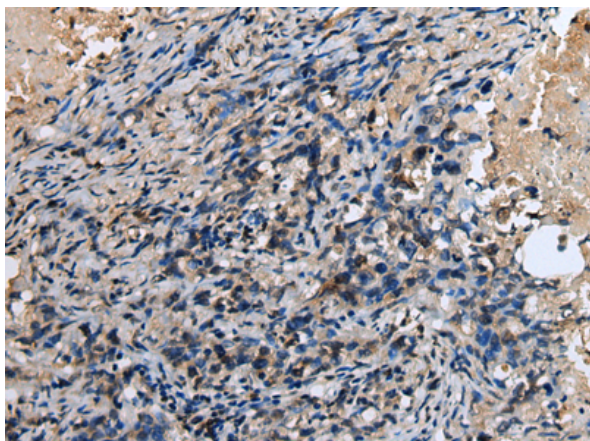
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

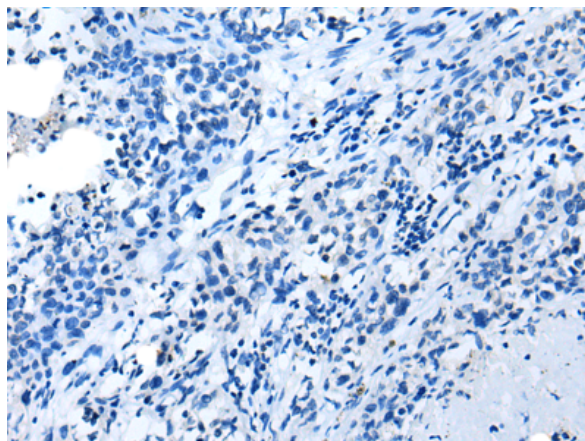
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology

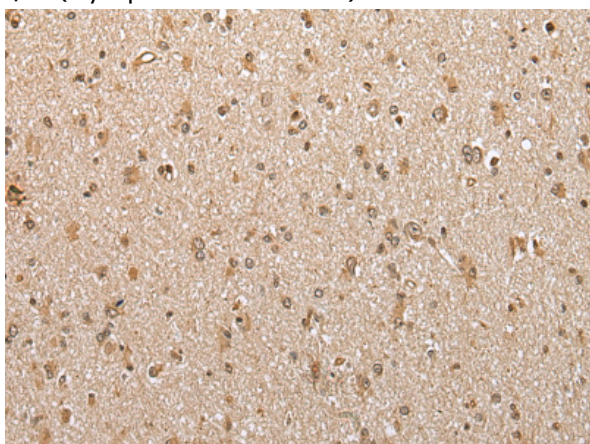
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



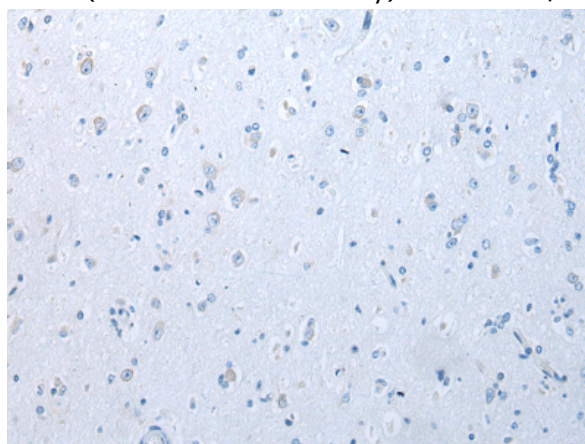
Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 218170(ABHD14B Antibody) at a dilution of 1/30(Cytoplasm or Nucleus).



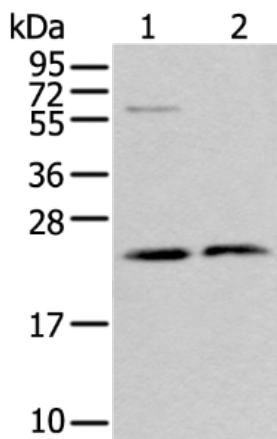
In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the fusion protein and then with 218170(Anti-ABHD14B Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 218170(Anti-ABHD14B Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D223870(Anti-ABHD14B Antibody) at dilution 1/30.



Gel: 12%SDS-PAGE, Lysate: 40 µg;  
Lane 1-2: LO2 cell and Human testis tissue lysates;  
Primary antibody: 218170(ABHD14B Antibody) at dilution 1/350;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 30 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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