



## ATP5B Antibody

E301247

### Product description:

Formulation: Lyophilized anti-ATP5B antibody purified by peptide affinity column containing 1% BSA and 0.02%  $\text{NaN}_3$

Catalog No.: E301247

Size: 100ug/200ul

### Source:

Rabbit polyclonal ATP5B <sup>(1)</sup> antibody was raised against a 13 amino acid peptide at the C terminal residues of human ATP5B protein.

### Species Reactivity:

Human

Not yet tested in other species.

### Application:

For research use only

Peptide ELISA titer: 1:1,000-1:10,000

Western blot analysis: 1:500-1:1,000

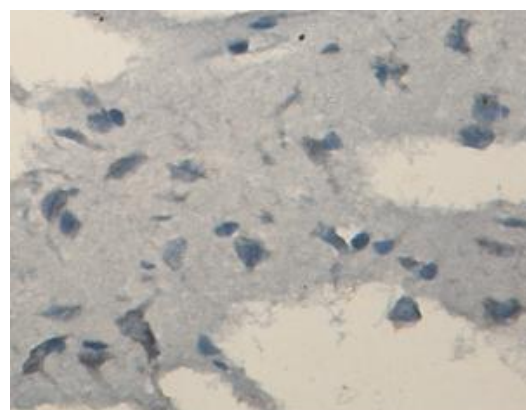
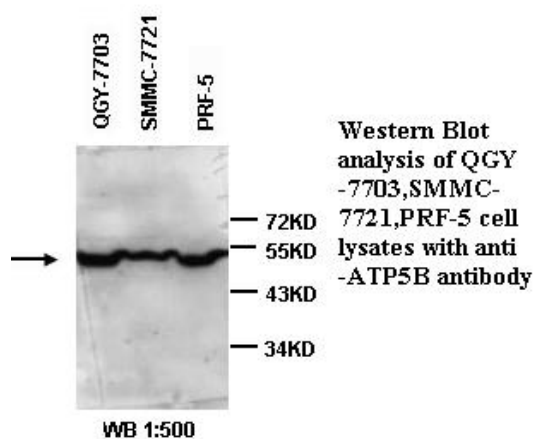
Immunohistochemistry: 1:50-500

Optimal dilutions/concentrations should be determined by the end user.

### Dilution instruction and storage:

Already reconstituted in 200ul sterile  $\text{H}_2\text{O}$ . The antibody is stable for at least one year when stored at  $-20^\circ\text{C}$  after reconstitution.

Avoid repeated freeze/defrost cycles.



Immunohistochemical staining of formalin-fixed paraffin-embedded brain showing cytoplasmic staining with anti-ATP5B antibody dilution: 1:100.

### Reference:

(1) Chi, S.L., Wahl, M.L., Mowery, Y.M., et al. Angiostatin-like activity of a monoclonal antibody to the catalytic subunit of F1FO ATP synthase. *Cancer Res.* 67 (10), 4716-4724 (2007).

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