



## TP53BP1 Antibody

E305048

### Product description:

Formulation: Lyophilized TP53BP1 antibody purified by protein A column containing 0.02% NaN<sub>3</sub>

Catalog No.: E305048

Size: 100ug/200ul

### Source:

Rabbit polyclonal TP53BP1<sup>(1)</sup> antibody was raised against a recombinant human TP53BP1 protein 1689-1951aa (NM\_001141979).

### Species Reactivity:

Reacts with: Human

Predicted: mus, rat

Not yet tested in other species.

### Application:

For research use only

ELISA titer: 1:20,000-1:80,000

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

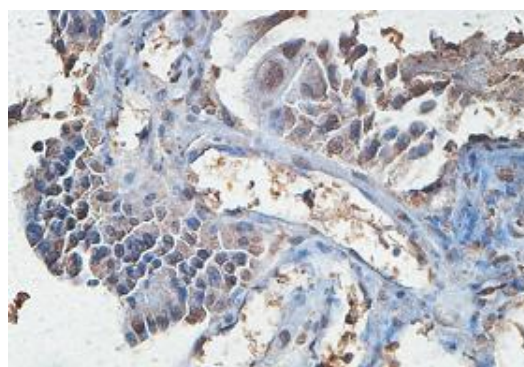
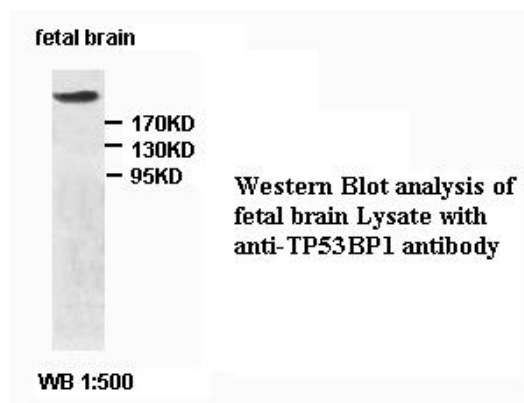
Immunohistochemistry: 1:100-500

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

### Dilution instruction and storage:

Already reconstituted in 200ul sterile H<sub>2</sub>O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.



Immunohistochemical staining of formalin-fixed paraffin-embedded colon carcinoma showing nuclear staining with anti-TP53BP1 antibody at a dilution of 1/100

### Reference:

(1) Kiyohara,C., Horiuchi,T., Miyake,Y., et al. Cigarette smoking, TP53 Arg72Pro, TP53BP1 Asp353Glu and the risk of lung cancer in a Japanese population. *Oncol. Rep.* 23 (5), 1361-1368 (2010)

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