



## PGM2 Antibody

**E305487****Product description:**

Formulation: PGM2 antibody purified by protein affinity column containing 1% BSA and 0.02% NaN<sub>3</sub>

Catalog No.: E305487

Size: 100ug/200ul

**Source:**

Rabbit polyclonal PGM2 (1) antibody was raised against a recombinant human PGM2 protein 124-405aa (BC010087).

**Species Reactivity:**

Reacts with: Human

Predicted: rat, mus

Not yet tested in other species.

**Application:**

For research use only.

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

Western blot analysis: 1:1,000-1:2,000

Immunohistochemistry: 1:100-1:500

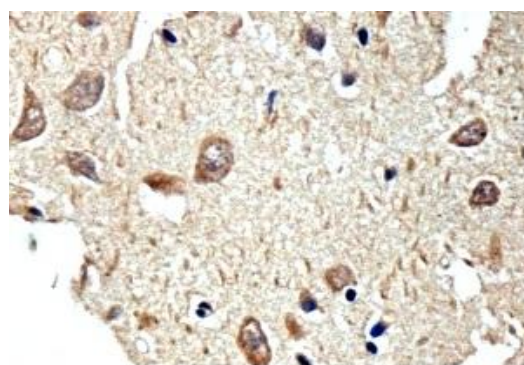
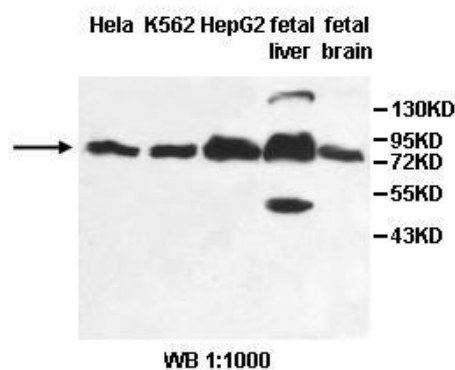
Optimal dilutions/concentrations should be determined by the end user.

**Dilution instruction and storage:**

Already reconstituted in 200  $\mu$ l 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/thaw cycles.



**Immunohistochemical staining of formalin-fixed paraffin-embedded fetal brain showing cytoplasmic staining with anti-PGM2 antibody at a dilution of 1/100**

**Reference:**

(1) Maliekal,P., Sokolova,T., Vertommen,D. et al. Molecular identification of mammalian phosphopentomutase and glucose-1,6-bisphosphate synthase, two members of the alpha-D-phosphohexomutase family. J. Biol. Chem. 282 (44), 31844-31851 (2007)

**For Research Use Only**