



PMM2 Antibody

E306385

Product description:

Formulation: Lyophilized PMM2 antibody purified by protein affinity column containing 1% BSA and 0.02% NaN₃.

Catalog No.: E306385

Size: 100µg/200µl

Source:

Rabbit polyclonal PMM2 ⁽¹⁾ antibody was raised against a recombinated human PMM2 protein 40-234aa (BC008310).

Species Reactivity:

Reacts with: Human

Predicted: Rat, Mouse

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

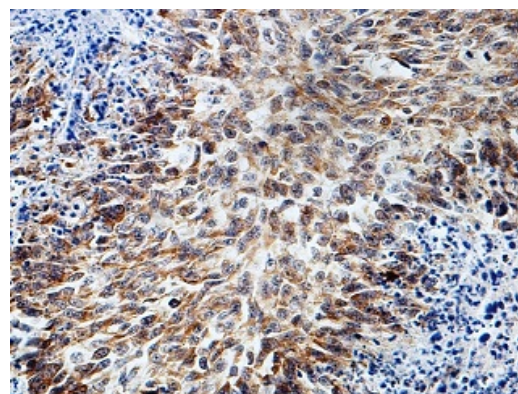
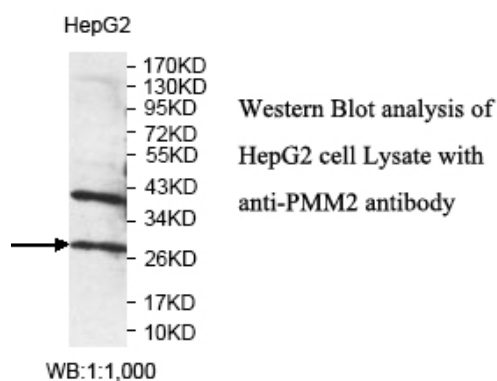
Immunohistochemistry: 1:100-1:500

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

Dilution instruction and storage:

Already reconstituted in 200ul sterile H₂O. 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 breast carcinoma showing cytoplasmic staining with anti-PMM2 antibody at a dilution of 1/100

Reference:

(1) Vega,A.I., Perez-Cerda,C., Abia,D., et al. Expression analysis revealing destabilizing mutations in phosphomannomutase 2 deficiency (PMM2-CDG): expression analysis of PMM2-CDG mutations. J. Inherit. Metab. Dis. 34 (4), 929-939 (2011)

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