



NT5E Antibody

E307404

Product description:

Formulation: NT5E antibody purified by protein affinity column containing 1% BSA and 0.02% NaN₃

Catalog No.: E307404

Size: 100ug/200ul

Source:

Rabbit polyclonal NT5E⁽¹⁾ antibody was raised against a recombinant human NT5E protein 226-424aa (BC065937).

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: 1:200-1:1,000

Immunohistochemistry: 1:100-1:500

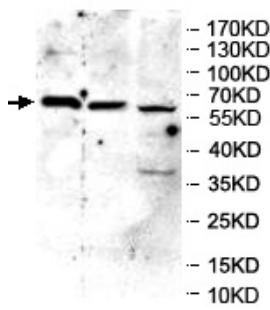
Optimal dilutions/concentrations should be determined by the end user

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.

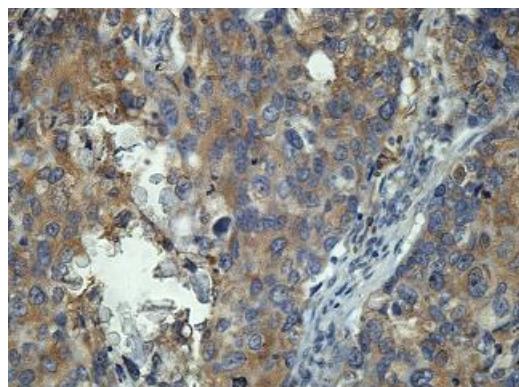
Avoid repeated freeze/defrost cycles

HepG2 K562 fetal liver



Western Blot analysis
of HepG2, K562 and
fetal liver lysates with
anti-NT5E antibody

WB:1:500



Immunohistochemical staining of formalin-fixed paraffin-embedded breast carcinoma showing membrane staining with anti-NT5E antibody at a dilution of 1/100

Reference:

(1) Ohta,M., Toyama,K., Guterman,D.D., et al. Ecto-5'-nucleotidase, CD73, is an endothelium-derived hyperpolarizing factor synthase. *Arterioscler. Thromb. Vasc. Biol.* 33 (3), 629-636 (2013)