

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ENO1 polyclonal antibody

Catalog: BS90463 Host: Rabbit Reactivity: Human, Mouse, Rat, Zebrafish

BackGround:

Multifunctional enzyme that, as well as its role in glycolysis, plays a part in various processes such as growth control, hypoxia tolerance and allergic responses. May also function in the intravascular and pericellular fibrinolytic system due to its ability to serve as a receptor and activator of plasminogen on the cell surface of several cell-types such as leukocytes and neurons. Stimulates immunoglobulin production. MBP1 binds to the myc promoter and acts as a transcriptional repressor. May be a tumor suppressor.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

47 kDa

Swiss-Prot:

P06733(Human) P17182(Mouse) P04764(Rat)

Purification&Purity:

ProA affinity purified

Applications:

WB:1:500-1:2,000 FC:1:50-1:100 ICC:1:10-1:50

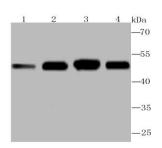
Storage&Stability:

Store at +4 $^{\circ}$ C after thawing. Aliquot store at -20 $^{\circ}$ C or -80 $^{\circ}$ C. Avoid repeated freeze / thaw cycles.

Specificity:

ENO1 polyclonal antibody detects endogenous levels of ENO1 protein.

DATA:



Western blot analysis of ENO1 on different lysates using anti-ENO1 antibody at 1/1,000 dilution.

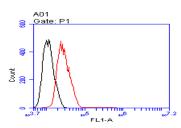
Positive control:

Lane 1: Rat brain tissue

Lane 2: NIH-3T3

Lane 3: Hela

Lane 4: HepG2



Flow cytometric analysis of MCF-7 cells with ENO1 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black).

Note:

For research use only, not for use in diagnostic procedure.

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