

# anti- ENO1 antibody

#### **Product Information**

Catalog No.: FNab02765

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

# **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.

### **Immunogen information**

Immunogen: Alpha-enolase

Synonyms: ENO1L1, MBPB1, MPB1

Observed MW: 47 kDa UniprotID: P06733

### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IF, IP

## Wuhan Fine Biotech Co., Ltd.

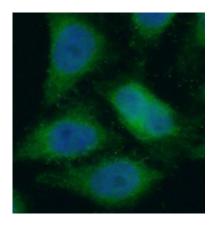
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

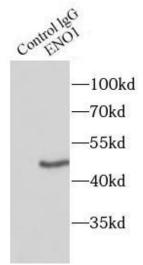


Recommended dilution: WB: 1:500-1:1000; IP: 1:50-1:200; IF: 1:50-1:100

Image:

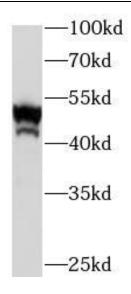


Immunofluorescent analysis of Hela cells, using FNab02765 at 1:50 dilution and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L)



IP Result of anti-ENO1 (IP: FNab02765, 4ug; Detection: FNab02765 1:500) with Hela cells lysate 2000ug.





HeLa cells were subjected to SDS PAGE followed by western blot with FNab02765(ENO1 antibody) at dilution of 1:1000