

# ENO3 Polyclonal Antibody

Catalog Number: E-AB-52747



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

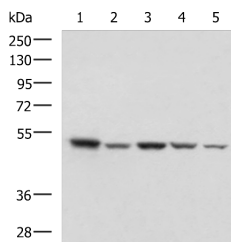
## Description

<b>Reactivity</b>	Human, Mouse, Rat
<b>Immunogen</b>	Fusion protein of human ENO3
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4

## Applications Recommended Dilution

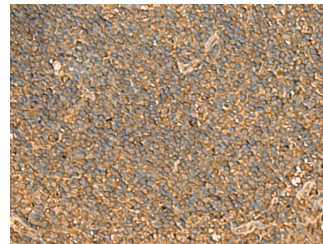
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:50-1:200
<b>ELISA</b>	1:5000-1:10000

## Data

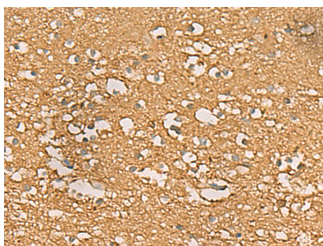


Western blot analysis of HepG2 NIH/3T3 C2CL2 Raji and Jurkat cell lysates using ENO3 Polyclonal Antibody at dilution of 1:1000

**Observed Mw: Refer to figures**  
**Calculated Mw: 47 kDa**



Immunohistochemistry of paraffin-embedded Human tonsil tissue using ENO3 Polyclonal Antibody at dilution of 1:70 (×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using ENO3 Polyclonal Antibody at dilution of 1:70 (×200)

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

### For Research Use Only

A Reliable Research Partner in Life Science and Medicine

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This gene encodes one of the three enolase isoenzymes found in mammals. This isoenzyme is found in skeletal muscle cells in the adult where it may play a role in muscle development and regeneration. A switch from alpha enolase to beta enolase occurs in muscle tissue during development in rodents. Mutations in this gene have been associated with glycogen storage disease. Alternatively spliced transcript variants encoding different isoforms have been described.

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