# **ENO3 Polyclonal Antibody**

Catalog No: #29822

Package Size: #29822-1 50ul #29822-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

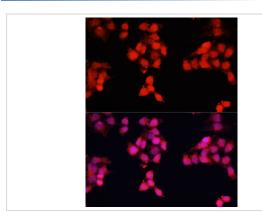
### Description

Product Name	ENO3 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Hu,Ms,Rt
Immunogen Description	Recombinant fusion protein of human ENO3 (NP_001967.3).
Other Names	ENO3; GSD13; MSE; enolase 3
Accession No.	Swiss-Prot#:P13929NCBI Gene ID:2027
Calculated MW	Refer to figures
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

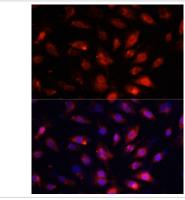
### **Application Details**

WB 1:500 - 1:2000IF 1:50 - 1:200

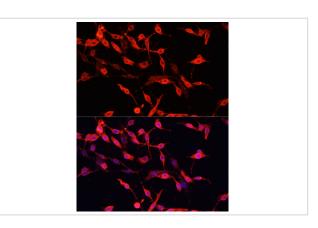
### **Images**



Immunofluorescence analysis of HeLa cells using ENO3 antibody.



Immunofluorescence analysis of NIH/3T3 cells using ENO3 antibody.



Immunofluorescence analysis of PC-12 cells using ENO3 antibody.

## Background

This gene encodes one of the three enclase 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 enclase to beta enclase occurs in muscle tissue during development in rodents. Mutations in this gene have be associated glycogen storage disease. Alternatively spliced transcript variants encoding different isoforms have been described.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.