

ENO3 Rabbit mAb

Catalog # AP75400

Specification

ENO3 Rabbit mAb - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW

WB, ICC
P13929
Human, Mouse, Rat
Rabbit
Monoclonal Antibody
46987

ENO3 Rabbit mAb - Additional Information

Gene ID 2027

Other Names ENO3

Dilution

WB~~1/500-1/1000

ICC~~N/A

Format

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

ENO3 Rabbit mAb - Protein Information

Name ENO3

Function

Glycolytic enzyme that catalyzes the conversion of 2- phosphoglycerate to phosphoenolpyruvate. Appears to have a function in striated muscle development and regeneration.

Cellular Location

Cytoplasm. Note=Localized to the Z line. Some colocalization with CKM at M-band (By similarity).

Tissue Location

The alpha/alpha homodimer is expressed in embryo and in most adult tissues. The alpha/beta heterodimer and the beta/beta homodimer are found in striated muscle, and the alpha/gamma heterodimer and the gamma/gamma homodimer in neurons

ENO3 Rabbit mAb - Protocols



Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ENO3 Rabbit mAb - Images



