

ENO3 Rabbit mAb

Catalog # AP75400

Product Information

Application	WB, ICC
Primary Accession	P13929
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	46987

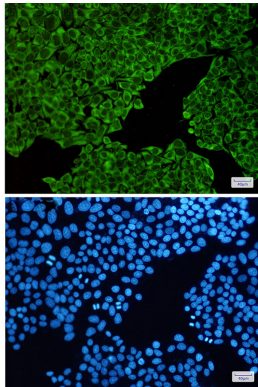
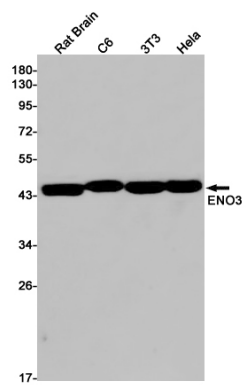
Additional Information

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.

Protein Information

Name	ENO3 (HGNC:3354)
Function	Enolase that catalyzes the conversion of 2-phosphoglycerate to phosphoenolpyruvate in glycolysis and the reverse reaction in gluconeogenesis. 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

Images



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