

NSE Rabbit mAb

Catalog # AP75823

Product Information

Application	WB, IP
Primary Accession	<u>P09104</u>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	47269

Additional Information

Gene ID	2026
Other Names	ENO2
Dilution	WB~~1/500-1/1000 IP~~N/A
Format	Liquid

Protein Information		
Name	ENO2	
Function	Has neurotrophic and neuroprotective properties on a broad spectrum of central nervous system (CNS) neurons. Binds, in a calcium- dependent manner, to cultured neocortical neurons and promotes cell survival (By	

	similarity).
Cellular Location	Cytoplasm. Cell membrane. Note=Can translocate to the plasma membrane in either the homodimeric (alpha/alpha) or heterodimeric (alpha/gamma) form
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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