

ENO2 Polyclonal Antibody

catalog number: E-AB-70269

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

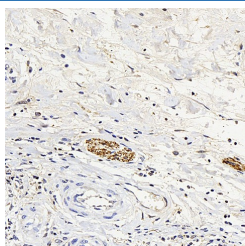
Description

Reactivity	Human;Mouse;Rat
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse NSE
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 1% protein protectant and 50% glycerol.

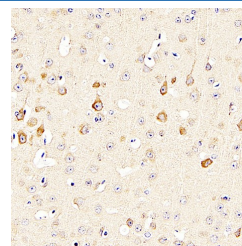
Applications

Applications	Recommended Dilution
IHC	1:300-1:1000

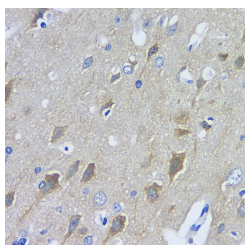
Data



Immunohistochemistry analysis of paraffin-embedded human stomach cancer using ENO2 Polyclonal Antibody at dilution of 1:300.



Immunohistochemistry analysis of paraffin-embedded mouse brain using ENO2 Polyclonal Antibody at dilution of 1:400.



Immunohistochemistry analysis of paraffin-embedded rat brain using ENO2 Polyclonal Antibody at dilution of 1:400.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

Enolases are cytoplasmic glycolytic enzymes that may be involved in differentiation. Three enolase isoenzymes, alpha, beta and gamma, are present in mammalian cells. The alpha form is expressed in most tissues, whereas the beta form is expressed in muscle tissue. The gamma enolase (ENO2), a homodimer, is found in mature neurons and cells of neuronal origin. A switch from alpha enolase to gamma enolase occurs in neural tissue during development.

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