

ENO2 Polyclonal Antibody

Catalog No. E-AB-70256

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

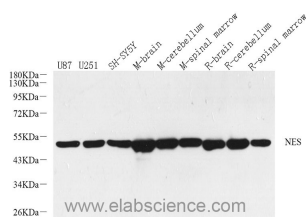
Description

Reactivity	Human,Mouse,Rat
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse NSE
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB	1:1000-1:2000
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Data



Western Blot analysis of various samples using ENO2 Polyclonal Antibody at dilution of 1:2000.

Observed Mw:47kDa
Calculated Mw:47kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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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