

A3118

Leader in Biomolecular Solutions for Life Science



ENO2 Rabbit pAb

Catalog No.: A3118

4 Publications

Basic Information

Observed MW

47kDa

Calculated MW

47kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes one of the three enolase isoenzymes found in mammals. This isoenzyme, 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 in rats and primates.

Recommended Dilutions

WB 1:100 - 1:500

Immunogen Information

Gene ID

2026

Swiss Prot

P09104

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-127 of human ENO2 (NP_001966.1).

Synonyms

NSE; HEL-S-279; ENO2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

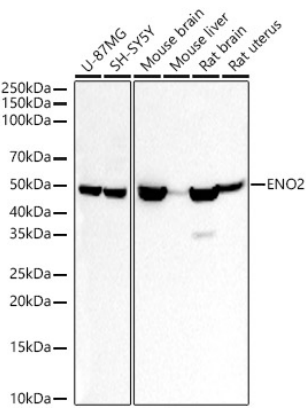
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates, using ENO2 antibody (A3118) at 1:400 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.