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Datasheet for ABIN5518087

anti-gamma-Enolase antibody (C-Term)

Overview

Quantity:	100 µL
Target:	gamma-Enolase (ENOG)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human ENOG
Sequence:	LDFKSPTDPS RYITGDQLGA LYQDFVRDYP VVSIEDPFDQ DDWAAWSKFT
Characteristics:	This is a rabbit polyclonal antibody against ENOG. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	gamma-Enolase (ENOG)
Alternative Name:	ENOG (ENOG Products)
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.

Target Details

Alias Symbols: ENO2,

Protein Size: 434

Gene ID: 2026

NCBI Accession: [NP_001966](#)

UniProt: [P09104](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.