
NSE Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 253194

Unit: 0.1 ml

Description:

Neuron-specific enolase (NSE) has neurotrophic and neuroprotective properties on a broad spectrum of central nervous system (CNS) neurons. NSE binds, in a calcium-dependent manner, to cultured neocortical neurons and promotes cell survival. Levels of NSE increase dramatically in cardiovascular accidents, cerebral trauma, brain tumors and Creutzfeldt-Jacob disease.

Isotype: Rabbit Ig

Applications: E, WB, IF

Species Reactivity: H, M, R

Format: Each vial contains 0.1 ml of crude serum.

Alternate Names: NSE; Neuron-specific enolase; Gamma-enolase; 2-phospho-D-glycerate hydro-lyase; Neural enolase; Enolase 2; ENO2

Accession No.: P09104

Antigen: Recombinant human NSE expressed in E. coli.

Application Notes: E: 1:500-1:1,000; WB: 1:2,000; IF: 1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.