

Anti- NSE Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300149-01	50 µl
A300149-02	100 µl

Specificity	Anti- NSE (human mouse)
Source	Rabbit Polyclonal
Application	WB ELISA IHC IF
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P09104

Other Names: 2-phospho-D-glycerate hydro-lyase, ENOG, Enolase 2, Gamma enolase, Neural enolase, enolase, neural

Specificity and Sensitivity

NSE antibody detects endogenous levels of total NSE protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from human NSE.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 ELISA: 1:5000

IHC: 1:50~1:100 IF: 1:100~1:500

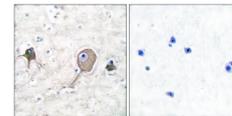
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

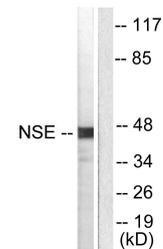
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



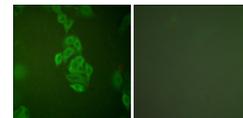
Peptide - +

Immunohistochemical analysis of paraffin-embedded human brain tissue, using NSE antibody.



Peptide - +

Western blot analysis of extracts from HepG2 cells, using NSE antibody.



Peptide - +

Immunofluorescence analysis of A549 cells, using NSE antibody.

Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E032221: Dylight 488, Donkey Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP