

NSE polyclonal antibody

Catalog: BZ17028

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

ENO2 an enzyme with 2-phospho-D-glycerate hydro-lyase activity. 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.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 47 kDa; Observed MW: 47 kDa

Swiss-Prot:

P09104

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
FC: 1/50-1/100

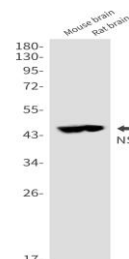
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

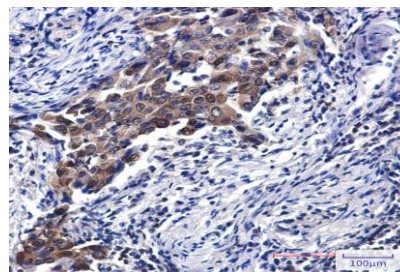
Isotype:

IgG

DATA:



Western blot analysis of NSE in mouse brain, rat brain lysates using NSE antibody.



Western blot analysis of Enolase2/NSE in Human Fetal Brain lysates using Enolase2/NSE antibody.

Immunocytochemistry analysis of NSE in Hela using NSE antibody, and DAPI

Immunohistochemistry analysis of paraffin-embedded Human lung cancer using NSE antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

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