

NSE Rabbit mAb

Catalog No: #58938

Package Size: #58938-1 50ul #58938-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

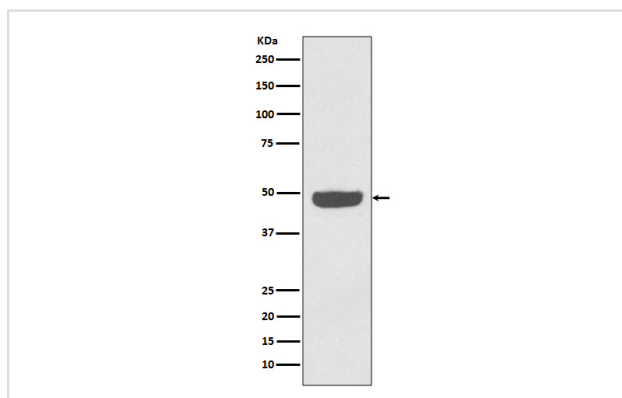
Description

Product Name	NSE Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	NSE Antibody detects endogenous levels of NSE
Immunogen Description	A synthesized peptide derived from human NSE
Other Names	ENO2; ENOG; Enolase 2; enolase 2 (gamma, neuronal); Gamma-enolase; Neural enolase; neuron specific gamma enolase; Neuron-specific enolase; neurone-specific enolase; NSE;
Accession No.	Uniprot:P09104
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

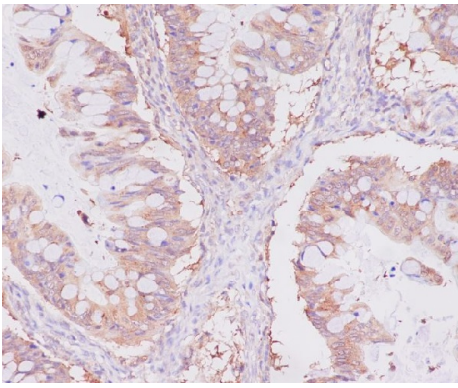
Application Details

WB 1:5000~1:10000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

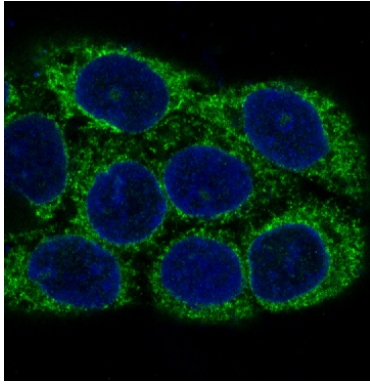
Images



Western blot analysis of NSE expression in HeLa cell lysate.



Immunohistochemical analysis of paraffin-embedded human uterus cancer, using NSE Antibody.



Immunofluorescent analysis of A431 cells, using NSE Antibody.

Product Description

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.

Background

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Note: This product is for in vitro research use only