

NSE antibody [HL5436]

Cat. No. GTX646078

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Mouse, Rat, Zebrafish

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:10000

Not tested in other applications.

Observed MW (kDa) 47-55 kDa.

Product Note This antibody is specific for ENO2, and it does not cross-react with ENO1 and ENO3.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide of mouse NSE.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

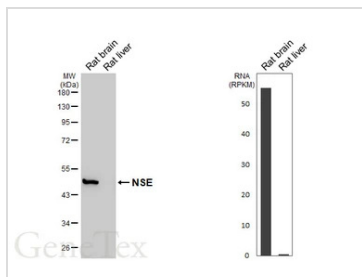
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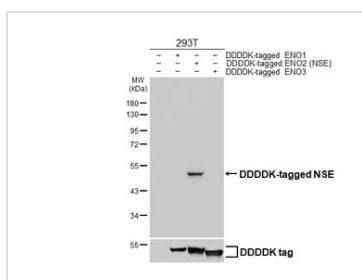
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DATA IMAGES



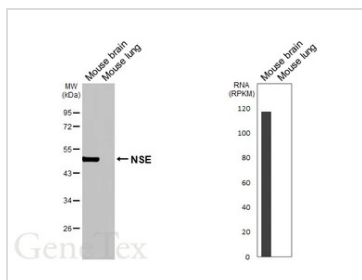
GTX646078 WB Image

Various tissue extracts (50 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with NSE antibody [HL5436] (GTX646078) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on NCBI database.



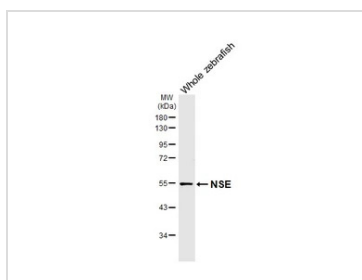
GTX646078 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with NSE antibody [HL5436] (GTX646078) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX646078 WB Image

Various tissue extracts (50 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with NSE antibody [HL5436] (GTX646078) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on NCBI database.



GTX646078 WB Image

Whole zebrafish extract (30 μ g) was separated by 10% SDS-PAGE, and the membrane was blotted with NSE antibody [HL5436] (GTX646078) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate.



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