

## NSE antibody [C1C3]

Cat. No. GTX113428

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P, IHC-Fr
<b>Reactivity</b>	Human, Mouse, Rat, Zebrafish

References ( 2 )

Package

100 µl, 25 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	Assay dependent
IHC-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW 47 kDa. ( [Note](#) )

**Product Note** This antibody was raised against human NSE (ENO2) protein, but it may cross react other family members based on sequence homology.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	0.1M Tris, 0.1M Glycine, 10% Glycerol
<b>Preservative</b>	0.01% Thimerosal
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human NSE. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated



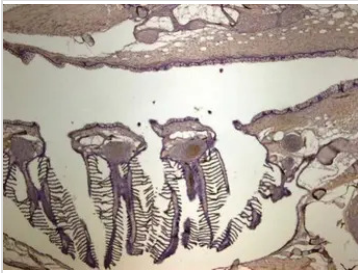
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**Note**

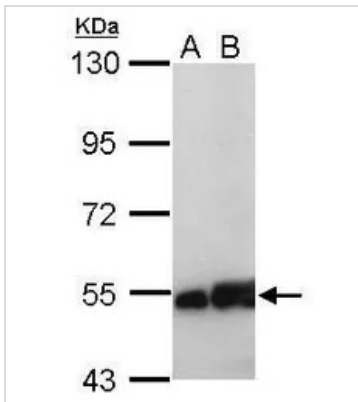
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## DATA IMAGES



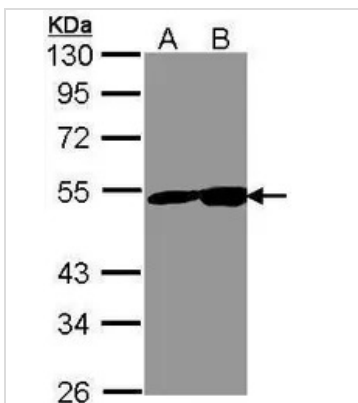
**GTX113428 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded zebrafish tissue, using NSE antibody [C1C3] (GTX113428) at 1:300 dilution.



**GTX113428 WB Image**

Sample (30 µg of whole cell lysate)  
A: whole zebrafish  
B: zebrafish muscle  
10% SDS PAGE  
GTX113428 diluted at 1:1000



**GTX113428 WB Image**

Sample (30 ug of whole cell lysate)  
A: 293T  
B: A431 (GTX27909)  
10% SDS PAGE  
GTX113428 diluted at 1:1000



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