

# Product Datasheet

## Enolase 2/Neuron-specific Enolase Antibody (NSEP1) - BSA Free NBP2-50532

Unit Size: 0.1 ml

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

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**NBP2-50532**

Enolase 2/Neuron-specific Enolase Antibody (NSEP1) - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	NSEP1
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	2026
<b>Gene Symbol</b>	ENO2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Not reactive with -isozyme of enolase.
<b>Immunogen</b>	Ovalbumin-conjugated synthetic peptides corresponding to human NSE amino acid sequence:NSE-P1: aa's 416-433 - LGDEARFAGHNFRNPSVL

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500
<b>Application Notes</b>	Positive control(s): IHC: formalin-fixed, paraffin-embedded nerve tissue sections

**Images**

Western Blot: Enolase 2/Neuron-specific Enolase Antibody (NSEP1) [NBP2-50532] - Lysates were separated on SDS-PAGE and probed with Anti-NSE [NSE-P1]. Lane 1: SH-SY5Y, Lane 2: NT2/D1.





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### **Products Related to NBP2-50532**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-61382-1mg	Recombinant Human Enolase 2/Neuron-specific Enolase Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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