

## Human Neuron specific Enolase Antibody Pair, BSA and Azide Free [Colorimetric]

Cat. No.: NPP2011ZP36

This antibody pair is for quantification of human neuron-specific enolase and is BSA- and azide-free. The antibody pair includes unconjugated capture and detection antibodies suitable for sandwich ELISA, both are rabbit monoclonal antibodies. The antibody concentration is approximately 1 mg/ml. The recommended antibody position is based on in-house optimization of the ELISA. Antibody position is test dependent and needs to be optimized for each test type.

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### PRODUCT OVERVIEW

<b>Species Reactivity</b>	Human
<b>Applications</b>	ELISA
<b>Research Areas</b>	Neural Cell
<b>Marker</b>	Soma

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### PROPERTIES

<b>Platform</b>	Microplate
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	ELISA set
<b>Linear Range</b>	312.5 pg/ml - 20000 pg/ml
<b>Carrier Protein</b>	BSA and Azide Free

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### PREPARATION AND STORAGE

<b>Storage</b>	Store at +4°C. Please refer to protocols.
<b>Research Use Only</b>	For research use only

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### TARGET DETAILS

<b>Target</b>	NSE
<b>Official Name</b>	ENO2
<b>Full Name</b>	enolase 2 (gamma, neuronal)
<b>Alternative Names</b>	Neural enolase; NSE; Enolase 2; Gamma-enolase; 2-phospho-D-glycerate hydro-lyase; HEL-S-279; Neuron-specific enolase; EC 4.2.1.11
<b>Gene ID</b>	<a href="#">2026</a> (Human); <a href="#">13807</a> (Mouse)
<b>Uniprot ID</b>	<a href="#">P09104</a> (Human); <a href="#">P17183</a> (Mouse)