

Human Neuron specific Enolase ELISA Kit [Colorimetric]

Cat. No.: NPP2011ZP18

Human Neuron Specific Enolase ELISA Kit is a sandwich ELISA for cell culture extracts, cell culture supernatants, cit plasma, edta plasma, hep plasma, serum and tissue extracts. Quantitative determination of meta-specific enolase protein.

PRODUCT OVERVIEW

Species Reactivity	Human
Applications	ELISA
Research Areas	Neural Cell
Marker	Soma

PROPERTIES

Sensitivity	In most cases, the sensitivity is below 23 pg/ml.
Platform	Microplate
Detection Method	Colorimetric
Sample Type	Cell culture supernatant, Serum, Cell culture extracts, Tissue Extracts, Hep Plasma, EDTA Plasma, Cit plasma
Assay Type	Sandwich (quantitative)
Assay Time	1h 30m
Assay Duration	One step assay
Linear Range	312.5 pg/ml - 20000 pg/ml

PREPARATION AND STORAGE

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

TARGET DETAILS

Target	NSE
Official Name	ENO2
Full Name	enolase 2 (gamma, neuronal)
Alternative Names	Neural enolase; NSE; Enolase 2; Gamma-enolase; 2-phospho-D-glycerate hydro-lyase;

HEL-S-279; Neuron-specific enolase; EC 4.2.1.11

Gene ID [2026](#)(Human);[13807](#)(Mouse)

Uniprot ID [P09104](#)(Human);[P17183](#)(Mouse)
