



## Human NSE (DAG-T1014)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

Specificity	None
Species	Human
Purity	Standard grade
Conjugate	Unconjugated
Recommended Usage	For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	50 µg
Buffer	200mM KCl, 10mM MgCl <sub>2</sub> , 15mM Tris, pH 6.0
Preservative	0.05% Sodium Azide
Storage	Store at 2-8°C for 12 months

### BACKGROUND

Introduction	Neuron-specific enolase (NSE) is an enzyme that is found in the cytoplasm of neurons and neuroendocrine cells. The production of NSE occurs late in neural differentiation, thus making NSE an index of neural maturation. Increased serum levels of NSE may occur in patients with of neuroendocrine tumors (NETs).
Keywords	Neuron-specific enolase; NSE