## Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

## CATALOGUE #: 4N6

PRODUCT NAME: Monoclonal mouse anti-neuron specific enolase (NSE)

MAbs:	5G10, 5E2, 1C1, H11
	Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified NSE from human brain.
Specificity:	Human NSE, γγ–subunits
MAb isotypes:	IgG2a for MAbs 5E2, 1C1, H11
	IgG2b for MAb 5G10
Applications:	MAbs are working in ELISA, Western blotting and in immunohistochemistry on formalin-fixed and paraffin-embedded sections.
	Recommended pairs for sandwich immunoassay (capture-detection): 5G10 – 1C1 5E2 – 1C1 1C1 – 5E2
Purification:	Protein G chromatography
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN <sub>3</sub> )
Storage:	+4 °C (+2 +8 °C allowed)
Material safety note:	This product is sold <b>for research or further manufacturing use only</b> . Standard Laboratory Practices should be followed when handling this material.
	Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.



SCIENTIFIC EXCELLENCE FOR IVD

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