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Product Datasheet

NSE gamma (Neuron Specific Enolase, gamma) (Neuroendocrine Marker) (ENO2/1462), CF647 conjugate, 0.1mg/mL, IgG2b, Clone: [ENO2/1462], Mouse, Monoclonal BOT-BNC471462-500

Article Name	NSE gamma (Neuron Specific Enolase, gamma) (Neuroendocrine Marker) (ENO2/1462), CF647 conjugate, 0.1mg/mL, IgG2b, Clone: [ENO2/1462], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471462-500
Supplier Catalog Number	BNC471462-500
Alternative Catalog Number	BOT-BNC471462-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	A synthetic peptide corresponding to aa416-433 of human NSE gamma (exact sequence is proprietary)
Conjugation	CF647
Product Description	This antibody recognizes a protein of about 50 kDa, which is identified as gamma-enolase. Three isoenzymes of enolases are identified, alpha, beta and gamma. Alpha-isoform is expressed in most tissues, whereas beta-form is expressed predominantly in ...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[ENO2/1462]
Molecular Weight	~50 kDa
Isotype	IgG2b
UniProt	P09104
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology (formalin) 0.1-0.2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user