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Product Datasheet

TOX3(TOX3/1123), 1mg/mL, Clone: [TOX3/1123], Mouse, Monoclonal BOT-BNUM1123-50

Article Name	TOX3(TOX3/1123), 1mg/mL, Clone: [TOX3/1123], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1123-50
Supplier Catalog Number	BNUM1123-50
Alternative Catalog Number	BOT-BNUM1123-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Recombinant fragment (139 Amino acid residues around aa 200-400) of human TOX3 protein
Product Description	This antibody recognizes a 63 kDa protein, which is identified as TOX3. It contains a high mobility group (HMG)-box, which regulates calcium-dependent transcription in neurons through interaction with the cAMP-response-element-binding protein (CREB)....
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[TOX3/1123]
Molecular Weight	63 kDa
UniProt	O15405

Buffer	PBS, no BSA, no 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: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0 or 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user