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Product Datasheet

TOX3(TOX3/1124), Biotin conjugate, 0.1mg/mL, Clone: [TOX3/1124], Mouse, Monoclonal BOT-BNCB1124-500

Article Name	TOX3(TOX3/1124), Biotin conjugate, 0.1mg/mL, Clone: [TOX3/1124], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1124-500
Supplier Catalog Number	BNCB1124-500
Alternative Catalog Number	BOT-BNCB1124-500-500UL
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
Conjugation	Biotin
Product Description	This antibody recognizes a 63 kDa protein, which is identified as TOX3. It contains a high mobility group (HMG)-box, which regulates Ca ²⁺ -dependent transcription in neurons through interaction with the cAMP-response-element-binding protein (CREB). TO...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[TOX3/1124]

Molecular Weight	63 kDa
UniProt	O15405
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: 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user