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## Product Datasheet

### **TOX3(TOX3/1124), 1mg/mL, Clone: [TOX3/1124], Mouse, Monoclonal BOT-BNUM1124-50**

Article Name	TOX3(TOX3/1124), 1mg/mL, Clone: [TOX3/1124], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1124-50
Supplier Catalog Number	BNUM1124-50
Alternative Catalog Number	BOT-BNUM1124-50-50UL
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 Ca <sup>2+</sup> -dependent transcription in neurons through interaction with the cAMP-response-element-binding protein (CREB). TO...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[TOX3/1124]
Molecular Weight	63 kDa
UniProt	<a href="#">O15405</a>

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 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