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Product Datasheet

Ubiquitin (Autophagy Marker) (UBB/2122), 1mg/mL, Clone: [UBB/2122], Mouse, Monoclonal BOT-BNUM2122-50

Article Name	Ubiquitin (Autophagy Marker) (UBB/2122), 1mg/mL, Clone: [UBB/2122], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM2122-50
Supplier Catalog Number	BNUM2122-50
Alternative Catalog Number	BOT-BNUM2122-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment of human Ubiquitin protein (around aa 1-119) (exact sequence is proprietary)
Product Description	Ubiquitin is a highly conserved and plays an essential role in the ubiquitin-proteasome pathway. In ubiquitination process, it is first activated by forming a thiol-ester complex with the activation component E1, which is then transferred to ubiquiti...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[UBB/2122]
Molecular Weight	9 kDa

UniProt	P0CG47
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 Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes ELISA For coating, order Ab without BSA Optimal dilution for a specific application should be determined by user