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Product Datasheet

Cytochrome C(CTC05), 1mg/mL, Clone: [CTC05], Mouse, Monoclonal BOT-BNUM0887-50

Article Name	Cytochrome C(CTC05), 1mg/mL, Clone: [CTC05], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0887-50
Supplier Catalog Number	BNUM0887-50
Alternative Catalog Number	BOT-BNUM0887-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Aves, Canine, Drosophila, Equine, Frog, Human, Mouse, Rat
Immunogen	Recombinant cytochrome c protein
Product Description	Cytochrome c is a well-characterized mobile electron transport protein that is essential to energy conversion in all aerobic organisms. In mammalian cells, this highly conserved protein is normally localized to the mitochondrial inter-membrane space....
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[CTC05]
Molecular Weight	15 kDa
UniProt	P99999

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 0.25-0.5 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 minutes 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