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Product Datasheet

MAGE A1(MA454), 1mg/mL, Clone: [MA454], Mouse, Monoclonal BOT-BNUM0008-50

Article Name	MAGE A1(MA454), 1mg/mL, Clone: [MA454], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0008-50
Supplier Catalog Number	BNUM0008-50
Alternative Catalog Number	BOT-BNUM0008-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IHC, WB
Species Reactivity	Canine, Human, Rat
Immunogen	Human MAGE-A1 full length recombinant protein
Product Description	Recognizes a protein of 42-46 kDa, identified as MAGE-1. This MAb does not cross-react with MAGE-2, -3, -4, -6 -9, -10, -or -12 protein. Human malignant neoplasms carry rejection antigens that are recognized by the patients autologous, tumor directed...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[MA454]
Molecular Weight	42-46 kDa
UniProt	P43355

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: 1-2 ug/mL Immunohistology formalin-fixed 0.5-1 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 Optimal dilution for a specific application should be determined by user