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Product Datasheet

HER-2 / CD340(HRB2/451), 1mg/mL, Clone: [HRB2/451], Mouse, Monoclonal BOT-BNUM0451-50

Article Name	HER-2 / CD340(HRB2/451), 1mg/mL, Clone: [HRB2/451], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0451-50
Supplier Catalog Number	BNUM0451-50
Alternative Catalog Number	BOT-BNUM0451-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	Recombinant human HER-2 protein
Product Description	This MAb is specific to c-erbB-2/HER-2 and shows minimal cross-reaction with other members of the family. C-erbB-2/HER-2 is a member of the EGFR family. Receptors of this family are located on the plasma membrane and consist of an extracellular ligan...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[HRB2/451]
Molecular Weight	185 kDa

UniProt	P04626
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