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Product Datasheet

HER-2 / CD340(HRB2/451), CF640R conjugate, 0.1mg/mL, Clone: [HRB2/451], Mouse, Monoclonal
BOT-BNC400451-100

Article Name	HER-2 / CD340(HRB2/451), CF640R conjugate, 0.1mg/mL, Clone: [HRB2/451], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC400451-100
Supplier Catalog Number	BNC400451-100
Alternative Catalog Number	BOT-BNC400451-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	Recombinant human HER-2 protein
Conjugation	CF640R
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	0.1 mg/mL
Clone Designation	[HRB2/451]

Molecular Weight	185 kDa
UniProt	P04626
Buffer	PBS, 0.1% BSA, 0.05% 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