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Product Datasheet

HER-2 / c-erbB-2 / neu / CD340 (ERBB2/2453), 1mg/mL, Clone: [ERBB2/2453], Mouse, Monoclonal BOT-BNUM2453-50

Article Name	HER-2 / c-erbB-2 / neu / CD340 (ERBB2/2453), 1mg/mL, Clone: [ERBB2/2453], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM2453-50
Supplier Catalog Number	BNUM2453-50
Alternative Catalog Number	BOT-BNUM2453-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human HER-2 protein fragment (around aa 311-462) (exact sequence is proprietary)
Product Description	This antibody recognizes a protein of 185 kDa, which is identified as c-erbB-2/HER-2/neu. Its epitope is localized in the extracellular domain. C-erbB-2/HER-2 is a member of the EGFR family. This MAb is specific and shows minimal cross-reaction with ...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[ERBB2/2453]
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 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 Optimal dilution for a specific application should be determined by user