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Product Datasheet

HER-2 Antibody / ErbB2, Clone: [ERBB2/3257], Mouse, Monoclonal NSJ-V7563-100UG

Article Name	HER-2 Antibody / ErbB2, Clone: [ERBB2/3257], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7563-100UG
Supplier Catalog Number	V7563-100UG
Alternative Catalog Number	NSJ-V7563-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IHC-P
Species Reactivity	Human
Immunogen	A recombinant human HER-2 protein fragment within amino acids 311-462 was used as the immunogen for the HER-2 antibody.
Product Description	Recognizes a protein of 185kDa, 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 other members o...
Clonality	Monoclonal
Clone Designation	[ERBB2/3257]
UniProt	P04626
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Flow cytometry: 1-2ug/million cells
Application Notes	Optimal dilution of the HER-2 antibody should be determined by the researcher. 1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.