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Product Datasheet

EGFR Antibody / EGF Receptor, Mouse, Monoclonal NSJ-V7873-100UG

Article Name	EGFR Antibody / EGF Receptor, Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7873-100UG
Supplier Catalog Number	V7873-100UG
Alternative Catalog Number	NSJ-V7873-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant human partial protein (amino acids 6-273) was used as the immunogen for the EGFR antibody.
Product Description	The protein encoded by this gene is a transmembrane glycoprotein that is a member of the protein kinase superfamily. This protein is a receptor for members of the epidermal growth factor family. EGFR is a cell surface protein that binds to epidermal
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	R1
Isotype	Mouse IgG1, kappa
UniProt	P00533

Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
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
Target	EGF Receptor / EGFR
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the EGFR antibody should be determined by the researcher.