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Product Datasheet

MLH1 Antibody / MutL protein homolog 1, Clone: [MLH1/1324], Mouse, Monoclonal NSJ-V7953-20UG

Article Name	MLH1 Antibody / MutL protein homolog 1, Clone: [MLH1/1324], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7953-20UG
Supplier Catalog Number	V7953-20UG
Alternative Catalog Number	NSJ-V7953-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	A recombinant human MLH1 protein was used as the immunogen for this MLH1 antibody.
Product Description	This MAb recognizes a protein of 83kDa, identified as MLH1. Defects in MLH1 are the cause of hereditary non-polyposis colorectal cancer type 2 (HNPCC2).Heterodimerizes with PMS2 to form MutL alpha, a component of the post-replicative DNA mismatch rep...
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[MLH1/1324]
Isotype	Mouse IgG2b, kappa

UniProt	P40692
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	MLH1
Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA-free format for coating)
Application Notes	Optimal dilution of the MLH1 antibody should be determined by the researcher.