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Product Datasheet

Isocitrate Dehydrogenase R132H Mutant Antibody, Clone: [IDH1/7277R], Rabbit, Monoclonal NSJ-V4026-100UG

Article Name	Isocitrate Dehydrogenase R132H Mutant Antibody, Clone: [IDH1/7277R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V4026-100UG
Supplier Catalog Number	V4026-100UG
Alternative Catalog Number	NSJ-V4026-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant protein fragment specific the the IDH R132H Mutant was used as the immunogen for the Isocitrate Dehydrogenase R132H Mutant antibody.
Product Description	IDH1 R132H antibody binds to IDH1-mutated protein, but does not bind the wild-type IDH1 protein. IDH1 R132H point mutations are frequently seen in World Health Organization grade II and III gliomas and are believed to constitute an early step in tumo...
Clonality	Monoclonal
Clone Designation	[IDH1/7277R]
UniProt	O75874

Purity	Protein A/G affinity
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the Isocitrate Dehydrogenase R132H Mutant antibody should be determined by the researcher.