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## Product Datasheet

### ERCC1 Antibody, Clone: [ERCC1/7596], Mouse, Monoclonal NSJ-V4634-20UG

Article Name	ERCC1 Antibody, Clone: [ERCC1/7596], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4634-20UG
Supplier Catalog Number	V4634-20UG
Alternative Catalog Number	NSJ-V4634-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 191-281) from the human protein was used as the immunogen for the ERCC1 antibody.
Product Description	Recognizes a protein of 110kDa, identified as Excision Repair Cross Complementing 1 (ERCC1). It is a mammalian nucleotide excision repair (NER) enzyme involved in repair of damaged DNA. ERCC1 is a homologous to RAD10 in <i>Saccharomyces cerevisiae</i> , whic...
Clonality	Monoclonal
Clone Designation	[ERCC1/7596]
UniProt	<a href="#">P07992</a>
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 for 30 min at RT
Application Notes	Optimal dilution of the ERCC1 antibody should be determined by the researcher.