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## Product Datasheet

### SOX2 Antibody, Clone: [SOX2/4267R], Rabbit, Monoclonal NSJ-V9634-100UG

Article Name	SOX2 Antibody, Clone: [SOX2/4267R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V9634-100UG
Supplier Catalog Number	V9634-100UG
Alternative Catalog Number	NSJ-V9634-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant fragment of human SOX2 protein was used as the immunogen for the SOX2 antibody.
Product Description	SOX2 is required for stem cell maintenance in the central nervous system, and it also regulates gene expression in the stomach. SOX2 is necessary for regulating multiple transcription factors that affect Oct 3/4 expression. An essential function of S...
Clonality	Monoclonal
Clone Designation	[SOX2/4267R]
UniProt	<a href="#">P48431</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
Application Notes	Optimal dilution of the SOX2 antibody should be determined by the researcher.