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## Product Datasheet

### Recombinant SOX2 Antibody, Clone: [SOX2/3169R], Rabbit, Monoclonal NSJ-V7863-20UG

Article Name	Recombinant SOX2 Antibody, Clone: [SOX2/3169R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V7863-20UG
Supplier Catalog Number	V7863-20UG
Alternative Catalog Number	NSJ-V7863-20UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human, Mouse
Immunogen	A recombinant human partial protein (amino acids 176-305) was used as the immunogen for the recombinant 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	[SOX2/3169R]
UniProt	<a href="#">P48431</a>
Purity	Protein A affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA-free format for coating),Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the recombinant SOX2 antibody should be determined by the researcher.