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Product Datasheet

Anti-SOX-2 Antibody, Rabbit, Polyclonal NSJ-F52893-0.4ML

Article Name	Anti-SOX-2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F52893-0.4ML
Supplier Catalog Number	F52893-0.4ML
Alternative Catalog Number	NSJ-F52893-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human, Mouse
Immunogen	This anti-SOX-2 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 6~39 amino acids from the N-terminal region of mouse Sox2.
Product Description	Transcription factor that forms a trimeric complex with OCT4 on DNA and controls the expression of a number of genes involved in embryonic development such as YES1, FGF4, UTF1 and ZFP206. Critical for early embryogenesis and for embryonic stem cell p...
Clonality	Polyclonal
UniProt	P48432
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:1000
Application Notes	Titration of the anti-SOX-2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.