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Product Datasheet

Sox2 Antibody, IgG2b, Clone: [M551], Unconjugated, Mouse, Monoclonal BSS-BSM-70669M

Article Name	Sox2 Antibody, IgG2b, Clone: [M551], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BSS-BSM-70669M
Supplier Catalog Number	bsm-70669M
Alternative Catalog Number	BSS-BSM-70669M-100
Manufacturer	Bioss
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Gallus, Human, Mouse, Rat, Xenopus
Conjugation	Unconjugated
Product Description	Embryonic stem cells can maintain a pluripotent state that is controlled by a set of transcription factors that include Oct-4, Sox2, and Nanog. Chromatin immunoprecipitation experiments show that Sox2 and Oct-4 bind to thousands of gene regulatory si...
Clonality	Monoclonal
Clone Designation	[M551]
Isotype	IgG2b
UniProt	P48431
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol

Source	Clone M551 was generated from a recombinant protein corresponding to the full length sequence from human Sox2. This sequence is highly conserved in rat and mouse Sox2.
Target	Sox2
Application Dilute	WB(1:300-5000)