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Product Datasheet

Anti-SOX2 (Embryonic Stem Cell Marker) Monoclonal Antibody(Clone: rSOX2/1791), Clone: [rSOX2/1791], Mouse ABI-36-3168

Article Name	Anti-SOX2 (Embryonic Stem Cell Marker) Monoclonal Antibody(Clone: rSOX2/1791), Clone: [rSOX2/1791], Mouse
Biozol Catalog Number	ABI-36-3168
Supplier Catalog Number	36-3168
Alternative Catalog Number	ABI-36-3168-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (within aa176-305) of human SOX2 protein (exact sequence is proprietary)
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	[rSOX2/1791]
NCBI	6657
UniProt	P48431

Application Dilute

Immunohistochemistry (Formalin-fixed, Not suitable for frozen tissues) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for