

Anti-SOX-2 antibody (176-305aa) [ZM57] (STJ180306)

STJ180306

GENERAL INFORMATION

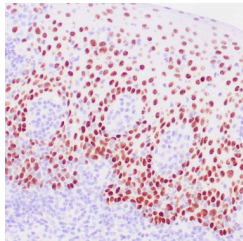
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-SOX-2 (176-305aa) is suitable for use in Immunohistochemistry research applications.
Applications	IHC-P
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ZM57
Concentration	
Conjugation	Unconjugated
Purification	Affinity purified
Dilution Range	1:100-200
Formulation	Tris-HCl buffer containing stabilizing protein (BSA) and <0.1% ProClin
Isotype	IgG2b/Kappa
Storage	Store at 2-8°C for up to 24 months. Predilute: Ready to use, no reconstitution necessary. Concentrate: Use dilution range and appropriate lab-standardized diluent. Stability after dilution: 7 days at 24°C, 3 months at 2-8°C, 6months at -20°C.
Instruction	

TARGET INFORMATION

Gene ID	6657
Gene Symbol	SOX2
Uniprot ID	SOX2_HUMAN
Immunogen	Recombinant human SOX2 protein fragment (around aa176-305)
Immunogen Region	176-305aa
Specificity	Positive control: Normal brain tissue and astrocytoma
Immunogen Sequence	



Human skin stained with anti-SOX-2 antibody using peroxidase-conjugate and DAB chromogen. Note the nuclear staining of keratinocytes..