

Anti-OCT-4 antibody [ZR364] (STJ180532)

STJ180532

GENERAL INFORMATION

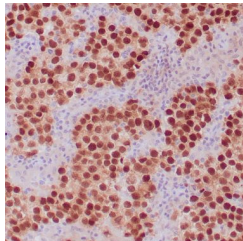
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-OCT-4 is suitable for use in Immunohistochemistry research applications.
Applications	IHC-P
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ZR364
Concentration	
Conjugation	Unconjugated
Purification	Affinity purified
Dilution Range	1:100-200
Formulation	Tris-HCl buffer containing stabilizing protein (BSA) and <0.1% ProClin
Isotype	IgG
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	5460
Gene Symbol	POU5F1
Uniprot ID	PO5F1_HUMAN
Immunogen	Recombinant fragment of human OCT-4/POU5F1 protein (exact sequence is proprietary)
Immunogen Region	
Specificity	Positive control: Seminoma
Immunogen Sequence	



Human seminoma stained with anti-OCT-4 antibody using peroxidase-conjugate and DAB chromogen. Note the nuclear staining of tumor cells.