

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

STJ180532

GENERAL INFORMATION

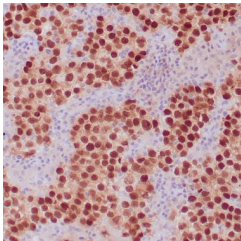
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-OCT-4 is suitable for use in Immunohistochemistry research applications.
Applications	IHC-p
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ZR364
Concentration	
Conjugation	Unconjugated
Purification	Affinity purified
Dilution Range	
Formulation	Buffer with protein carrier and preservative
Isotype	IgG
Storage Instruction	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.

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.