



Product Datasheet

SOX1 Antibody (orb251586)



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Description nts.	SOX1 Antibody	1 2 130KD -
Species/Hest	Rabbit	
Species/Host	RADDIL	70KD — 55KD —
Reactivity	Human, Mouse, Rat	35KD-
Conjugation	Unconjugated	25KD — 15KD —
Tested Applications	WB	Western blot analysis using
lmmunogen	A synthetic peptide corresponding to a sequence in the middle region of Human SOX1 (215-248aa QHPGAGGAHPHAHPAHPHPHAHPHNPQPMHR), identical to the related mouse sequence.	Anti-SOX1 Pi
Form/Appearance	Lyophilized	
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 $\mu g/ml.$	
Storage	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.	
Note	For research use only	
Application notes	WB: The detection limit for SOX1 is approximately 0.1ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. Other applications have not been tested. Optimal dilutions should be determined by end users Add 0.2ml of distilled water will yield a concentration of 500ug/ml.	
Isotype	Rabbit IgG	
Clonality	Polyclonal	
MW	39023 MW	
Uniprot ID	000570	
Dilution Range	Western blot, 0.1-0.5μg/ml, Mouse, Rat, Human	
Expiration Date	12 months from date of receipt.	