

For Research Use Only

SOX21 Polyclonal antibody

Catalog Number: 55052-1-AP **2 Publications**



Basic Information

Catalog Number: 55052-1-AP	GenBank Accession Number: NM_007084	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1300 µg/ml by Nanodrop and 527 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 11166	Recommended Dilutions: WB 1:200-1:1000
Source: Rabbit	Full Name: SRY (sex determining region Y)-box 21	
Isotype: IgG	Calculated MW: 29 kDa	
	Observed MW: 25-30 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse embryo tissue, Jurkat cells
Cited Applications: WB	
Species Specificity: human, mouse	
Cited Species: goat, human	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Hailey E Brighton	29180473	Cancer Res	WB
Sen Ma	32806500	Animals (Basel)	WB

Storage

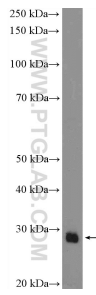
Storage:
Store at -20°C.
Storage Buffer:
0.1M NaHCO₃, 0.1M glycine, 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



mouse embryo tissue were subjected to SDS PAGE followed by western blot with 55052-1-AP (SOX21 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.