

For Research Use Only

# SOX21 Polyclonal antibody

Catalog Number: 55052-1-AP

3 Publications



## Basic Information

Catalog Number:

55052-1-AP

Size:

150ul, Concentration: 1300 ug/ml by Nanodrop and 527 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_007084

GeneID (NCBI):

11166

UNIPROT ID:

Q9Y651

Full Name:

SRX (sex determining region Y)-box 21

Calculated MW:

29 kDa

Observed MW:

25-30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

human, goat

Positive Controls:

WB : mouse embryo tissue, Jurkat cells

## Notable Publications

Author	Pubmed ID	Journal	Application
Hailey E Brighton	29180473	Cancer Res	WB
Sen Ma	32806500	Animals (Basel)	WB
Qiaochang Cao	38992573	Life Sci	WB

## Storage

Storage:

Store at -20°C.

Storage Buffer:

0.1M NaHCO<sub>3</sub>, 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

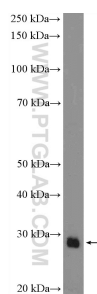
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## Selected Validation Data



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.