For Research Use Only

SOX21 Polyclonal antibody

Catalog Number: 55052-1-AP 3 Publications



Purification Method:

WB 1:200-1:1000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 55052-1-AP

Size: 1300 µg/ml Source: Rabbit Isotype:

IgG

GenBank Accession Number:

NM_007084
GeneID (NCBI):
11166
UNIPROT ID:
Q9Y651
Full Name:

SRY (sex determining region Y)-box

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Calculated MW: 29 kDa Observed MW: 25-30 kDa

Applications

Tested Applications: WB, ELISA

Cited Applications:

WB

Species Specificity: human, mouse Cited Species: human, goat Positive Controls:

WB: mouse embryo tissue, Jurkat cells

Background Information

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.

0.1M NaHCO3, 0.1M glycine, 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.