

For Research Use Only

SOX5 Polyclonal antibody

Catalog Number: 13216-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

13216-1-AP

Size:

150UL, Concentration: 207 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4092

GenBank Accession Number:

BC029220

GeneID (NCBI):

6660

Full Name:

SRY (sex determining region Y)-box 5

Calculated MW:

763 aa, 84 kDa

Observed MW:

68-70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

IF, IHC, WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB: SH-SY5Y cells, A549 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yuki Miyamoto	27876794	Nat Commun	WB
Min Feng	32461589	Lab Invest	WB
Yafeng Liu	32468049	Mol Med Rep	IHC

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

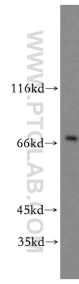
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 13216-1-AP (SOX5 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.