

For Research Use Only

SETMAR Polyclonal antibody

Catalog Number: 25814-1-AP

1 Publications



Basic Information

Catalog Number:

25814-1-AP

Size:

150ul, Concentration: 700 ug/ml by Nanodrop and 340 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22938

GenBank Accession Number:

BC008931

GeneID (NCBI):

6419

UNIPROT ID:

Q53H47

Full Name:

SET domain and mariner transposase fusion gene

Calculated MW:

671 aa, 77 kDa

Observed MW:

77 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : HL-60 cells, L02 cells, HEK-293T cells, Jurkat cells

IP : HL-60 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
QiuJia Chen	35378129	J Biol Chem	WB

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

*** 20ul sizes contain 0.1% BSA

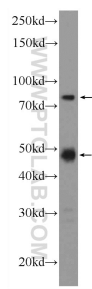
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

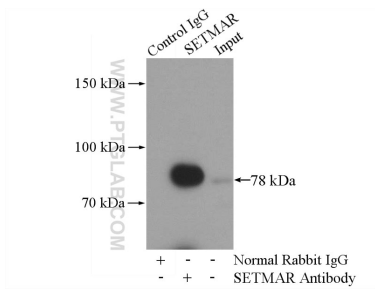
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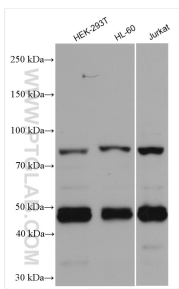
Selected Validation Data



HL-60 cells were subjected to SDS PAGE followed by western blot with 25814-1-AP (SETMAR Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-SETMAR (IP:25814-1-AP, 4ug; Detection:25814-1-AP 1:500) with HL-60 cells lysate 1600ug.



Various lysates were subjected to SDS PAGE followed by western blot with 25814-1-AP (SETMAR antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.