

For Research Use Only

S100A3 Polyclonal antibody

Catalog Number: 12343-1-AP

3 Publications



Basic Information

Catalog Number:

12343-1-AP

Size:

150ul, Concentration: 200 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2995

GenBank Accession Number:

BC012893

GeneID (NCBI):

6274

UNIPROT ID:

P33764

Full Name:

S100 calcium binding protein A3

Calculated MW:

12 kDa

Observed MW:

7 kDa, 12 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, mouse

Positive Controls:

WB : A2780 cells, HeLa cells, mouse skin tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Judah David D	22574216	PLoS One	WB
Hailong Yan	35007429	DNA Cell Biol	WB
Wenshuo Zhang	36578780	Front Cell Dev Biol	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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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



A2780 cells were subjected to SDS PAGE followed by western blot with 12343-1-AP (S100A3 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.