

For Research Use Only

# SPATA2 Recombinant antibody

Catalog Number: 85712-1-RR



## Basic Information

Catalog Number:

85712-1-RR

Size:

100ul , Concentration: 1000 µg/ml by

Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG30773

GenBank Accession Number:

BC009481

GeneID (NCBI):

9825

UNIPROT ID:

Q9UM82

Full Name:

spermatogenesis associated 2

Calculated MW:

58 kDa

Observed MW:

58-60 kDa

Purification Method:

Protein A purification

CloneNo.:

242523H4

Recommended Dilutions:

WB 1:5000-1:50000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : HeLa cells, MCF-7 cells, Raji cells, PC-3 cells, A549 cells, mouse testis tissue

## 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

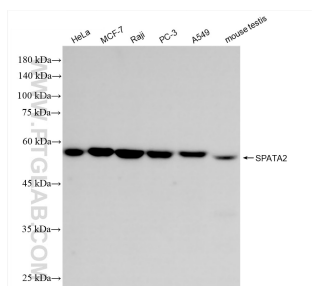
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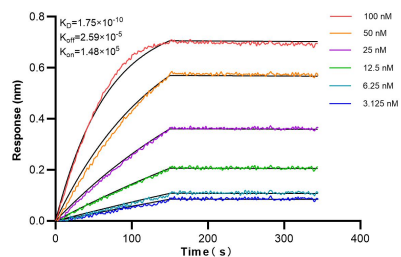
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85712-1-RR (SPATA2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 85712-1-RR against Human SPATA2 were performed. The affinity constant is 0.175 nM.