

For Research Use Only

# DDX19B Polyclonal antibody

Catalog Number: 18285-1-AP

1 Publications



## Basic Information

### Catalog Number:

18285-1-AP

### Size:

150ul, Concentration: 300 ug/ml by Nanodrop and 187 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG13165

### GenBank Accession Number:

BC010008

### GeneID (NCBI):

11269

### UNIPROT ID:

Q9UMR2

### Full Name:

DEAD (Asp-Glu-Ala-As) box polypeptide 19B

### Calculated MW:

479aa, 54 kDa; 370aa, 42 kDa

### Observed MW:

54 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:3000

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, mouse, rat

### Cited Species:

human

### Positive Controls:

WB : K-562 cells, HEK-293 cells, HeLa cells, NIH/3T3 cells

IP : K-562 cells,

## Notable Publications

Author	Pubmed ID	Journal	Application
Suman Rimal	34663454	Acta Neuropathol Commun	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

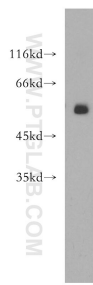
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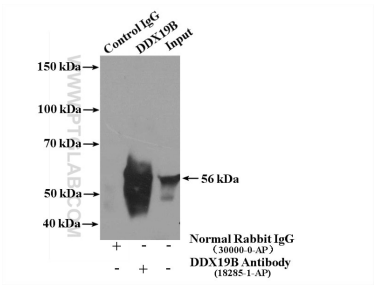
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Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 18285-1-AP (DDX19B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-DDX19B (IP:18285-1-AP, 4ug; Detection:18285-1-AP 1:500) with K-562 cells lysate 4000ug.