

For Research Use Only

# IDI2 Recombinant antibody

Catalog Number: 84746-1-RR



## Basic Information

### Catalog Number:

84746-1-RR

### Size:

100ul , Concentration: 1000 µg/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG10098

### GenBank Accession Number:

BC017778

### GeneID (NCBI):

91734

### UNIPROT ID:

Q9BX51

### Full Name:

isopentenyl-diphosphate delta isomerase 2

### Calculated MW:

227 aa, 27 kDa

### Observed MW:

29 kDa

### Purification Method:

Protein A purification

### CloneNo.:

241885H3

### Recommended Dilutions:

WB 1:500-1:2000

## Applications

### Tested Applications:

WB, ELISA

### Species Specificity:

human

### Positive Controls:

WB : HepG2 cells, HeLa cells, HEK-293 cells, MOLT-4 cells

## 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

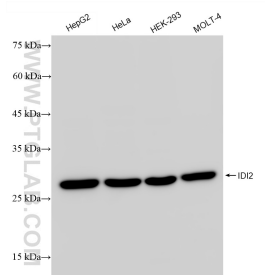
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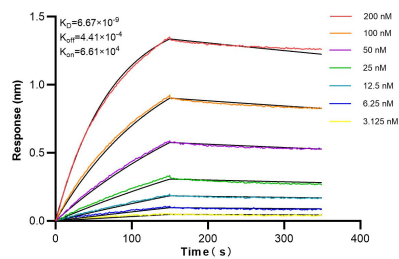
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84746-1-RR (IDI2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 84746-1-RR against Human IDI2 were performed. The affinity constant is 6.67 nM.