

For Research Use Only

# DNASE1 Recombinant antibody, PBS Only



Catalog Number: 83337-6-PBS

## Basic Information

Catalog Number:

83337-6-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10117

GenBank Accession Number:

BC029437

GeneID (NCBI):

1773

UNIPROT ID:

P24855

Full Name:

deoxyribonuclease I

Calculated MW:

282 aa, 31 kDa

Purification Method:

Protein A purification

CloneNo.:

240222F11

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human

## Background Information

### Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

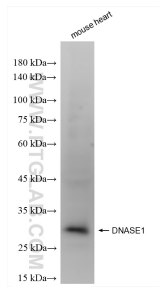
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

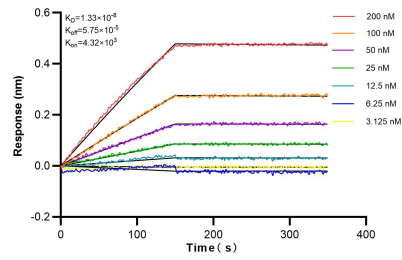
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



mouse heart tissue were subjected to SDS PAGE followed by western blot with 83337-6-RR (DNase I antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83337-6-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83337-6-RR against Human DNase I were performed. The affinity constant is 13.3 nM.