

For Research Use Only

# COX6B2 Recombinant antibody

Catalog Number: 83164-3-RR



## Basic Information

Catalog Number:

83164-3-RR

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1983

GenBank Accession Number:

BC064548

GeneID (NCBI):

125965

UNIPROT ID:

Q6YFQ2

Full Name:

cytochrome c oxidase subunit VIb polypeptide 2 (testis)

Calculated MW:

88 aa, 11 kDa

Observed MW:

11 kDa

Purification Method:

Protein A purification

CloneNo.:

230497H6

Recommended Dilutions:

WB 1:500-1:1000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

mouse

Positive Controls:

WB : mouse testis tissue,

## Background Information

### 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

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

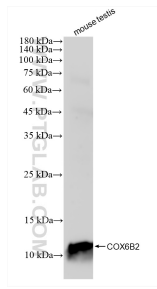
T: 4006900926

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

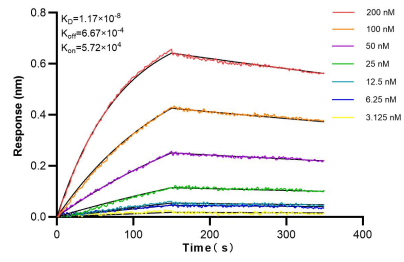
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 83164-3-RR (COX6B2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 83164-3-RR against Human COX6B2 were performed. The affinity constant is 11.7 nM.