For Research Use Only

COX6B2 Recombinant antibody

Catalog Number:83164-3-RR



Basic Information

Catalog Number:GenBan83164-3-RRBC0645Size:GeneID100ul, Concentration: 300 ug/ml by125965Nanodrop;UNIPROSource:Q6YFQ2RabbitFull NarIsotype:cytochroIgGpolypepImmunogen Catalog Number:CalcularAG198388 aa, 1

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 purfication CloneNo.: 230497H6 Recommended Dilutions: WB 1:500-1:1000

Applications

Tested Applications: WB, ELISA Species Specificity: mouse

Positive Controls:

WB: mouse testis tissue,

Storage

*** 20ul sizes contain 0.1% BSA

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: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

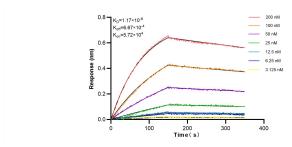
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Selected Validation Data

25 kDa

15 kDa

10 kDa-



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