For Research Use Only

# SQRDL Recombinant antibody

Catalog Number:83960-3-RR



## **Basic Information**

Catalog Number: 83960-3-RR Concentration: 1000 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG10762 GenBank Accession Number: BC016836 GeneID (NCBI): 58472 UNIPROT ID: Q9Y6N5 Full Name: sulfide quinone reductase-like (yeast) Calculated MW: 450 aa, 50 kDa Observed MW: 50 kDa

#### Purification Method: Protein A purification CloneNo.: 241226E8 Recommended Dilutions: WB 1:5000-1:50000

# Applications

Tested Applications: WB, ELISA Species Specificity: human Positive Controls:

WB : HeLa cells, HepG2 cells, A549 cells, HT-29 cells, THP-1 cells

## **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: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

# Selected Validation Data

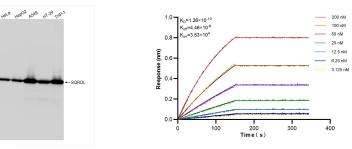
180 kDa→ 140 kDa→ 100 kDa→ 75 kDa→ 60 kDa→

45 kDa-35 kDa-

25 kDa-

15 kDa-

10 kDa-



Various lysates were subjected to SDS PAGE followed by western blot with 83960-3-RR (SQRDL antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.

Biolayer interferometry (BLL) kinetic assays of 83960-3-RR against Human SQRDL were performed. The affinity constant is 0.126 nM.