A9256

Leader in Biomolecular Solutions for Life Science

SQRDL Rabbit pAb

Catalog No.: A9256



Basic Information

Observed MW 48kDa

Calculated MW 50kDa

Category Polyclonal Antibody

Applications WB,ELISA

Cross-Reactivity Human, Mouse, Rat

Background

The protein encoded by this gene may function in mitochondria to catalyze the conversion of sulfide to persulfides, thereby decreasing toxic concencrations of sulfide. Alternative splicing results in multiple transcript variants that encode the same protein.

Recommended Dilutions

Immunogen Information

WB

1:1000 - 1:2000

Gene ID 58472

Swiss Prot Q9Y6N5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 211-450 of human SQRDL (NP_067022.1).

Synonyms SQR; SQRDL; CGI-44; PRO1975

Contact

Product Information

€ www.abclonal.com

Isotype lgG

Purification Affinity purification

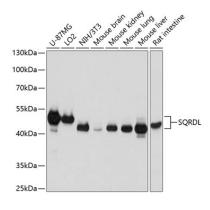
Storage

Source

Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using SQRDL antibody (A9256) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.