

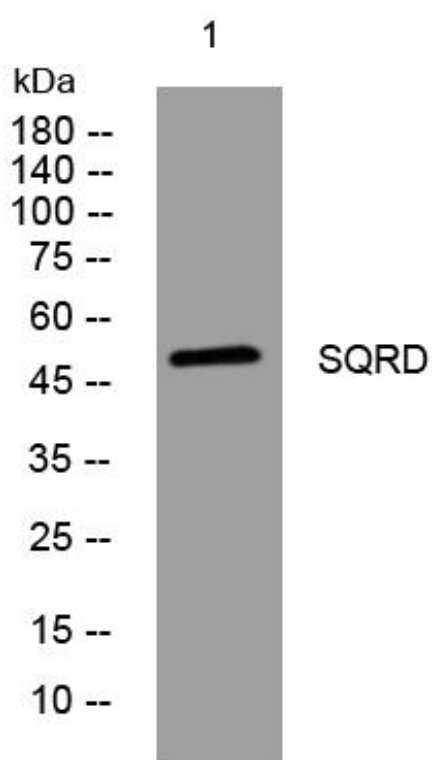


SQRD mouse mAb

Catalog No	YP-mAb-08887
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	SQRDL CGI-44
Protein Name	SQRD
Immunogen	Synthesized peptide derived from human SQRD AA range: 164-214
Specificity	This antibody detects endogenous levels of SQRD at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	50kD
Cell Pathway	Mitochondrion .
Tissue Specificity	
Function	cofactor: Binds 1 FAD per subunit.,function: Catalyzes the oxidation of hydrogen sulfide, with the help of a quinone.,similarity: Belongs to the SQRD family.,
Background	The protein encoded by this gene may function in mitochondria to catalyze the conversion of sulfide to persulfides, thereby decreasing toxic concentrations of sulfide. Alternative splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, Sep 2012],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western Blot analysis of various cells using SQRD mouse mAb