

SQOR antibody

Product Information

Catalog No.:	FNab08210
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

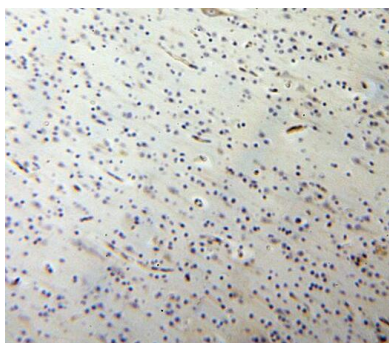
Catalyzes the oxidation of hydrogen sulfide with the help of a quinone, such as ubiquinone, giving rise to thiosulfate and ultimately to sulfane(molecular sulfur) atoms. Requires an additional electron acceptor; can use sulfite, sulfide or cyanide(in vitro).

Immunogen information

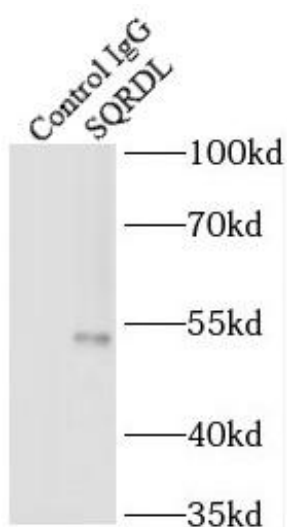
Immunogen:	sulfide quinone reductase-like(yeast)
Synonyms:	Sulfide:quinone oxidoreductase, mitochondrial (SQOR) Sulfide dehydrogenase-like Sulfide quinone oxidoreductase SQOR SQRDL
Observed MW:	50 kDa
Uniprot ID :	Q9Y6N5

Application

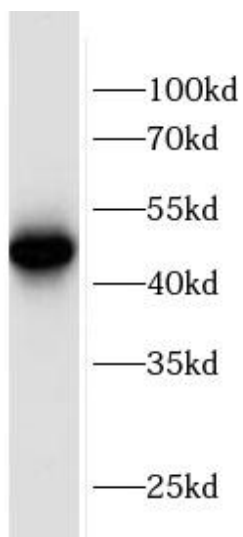
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:5000 IP:1:200-1:2000 IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human brain using FNab08210(SQRDL antibody) at dilution of 1:100



IP Result of anti-SQRDL (IP:FNab08210, 4ug; Detection:FNab08210 1:500) with HeLa cells lysate 2000ug.



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab08210(SQRDL antibody) at dilution of 1:500