

SARDH antibody

Product Information

Catalog No.:	FNab07607
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

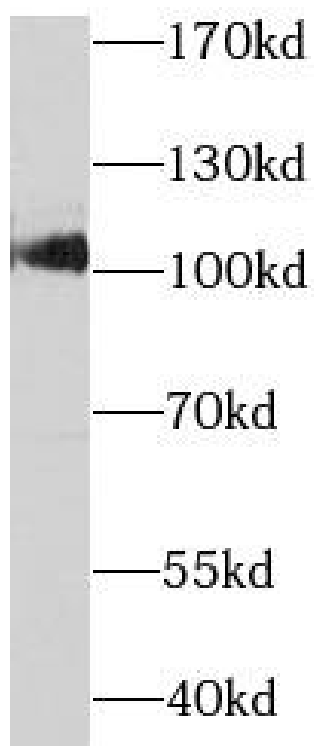
This gene encodes an enzyme localized to the mitochondrial matrix which catalyzes the oxidative demethylation of sarcosine. This enzyme is distinct from another mitochondrial matrix enzyme, dimethylglycine dehydrogenase, which catalyzes a reaction resulting in the formation of sarcosine. Mutations in this gene are associated with sarcosinemia. Alternatively spliced transcript variants have been described.

Immunogen information

Immunogen:	sarcosine dehydrogenase
Synonyms:	Sarcosine dehydrogenase, mitochondrial (SarDH) BPR-2 SARDH DMGDHL1
Observed MW:	101 kDa
Uniprot ID :	Q9UL12

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500 - 1:2000
Image:	



rat liver were subjected to SDS PAGE followed by western blot with FNab07607(SARDH antibody) at dilution of 1:1000