

SARDH rabbit pAb

Catalog_no :	AT7522
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	SARDH DMGDHL1
Protein_name :	SARDH
Humangene_id	1757
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Humanswissprot	Q9UL12
_no :	
Mousegene_id :	192166
Mouseswissprot	Q99LB7
_no :	
Ratgene_id :	114123
Ratswissprot_no	Q64380
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Immunogen :	Synthesized peptide derived from human SARDH
Specificity :	This antibody detects endogenous levels of SARDH at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability	-20°C/1 year
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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. [provided by RefSeq, Oct 2008],
