

SDHL rabbit pAb

Catalog_no :	<u>AT7040</u>
Applications :	<u>WB</u>
Reactivity :	<u>Human, Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>SDS SDH</u>
Protein_name :	<u>SDHL</u>
Humangene_id	<u>10993</u>
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Humanswissprot	<u>P20132</u>
_no :	
Mousegene_id :	<u>231691</u>
Mouseswissprot	<u>Q8VBT2</u>
_no :	
Ratgene_id :	<u>25044</u>
Ratswissprot_no	<u>P09367</u>
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Immunogen :	<u>Synthesized peptide derived from human SDHL</u>
Specificity :	<u>This antibody detects endogenous levels of SDHL at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>WB 1 : 500-2000</u>
Purification :	<u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability	<u>-20°C/1 year</u>
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Background :	<u>This gene encodes one of three enzymes that are involved in metabolizing serine and glycine. L-serine dehydratase converts L-serine to pyruvate and ammonia and requires pyridoxal phosphate as a cofactor. The encoded protein can also metabolize threonine</u>



to NH₄⁺ and 2-ketobutyrate. The encoded protein is found predominantly in the liver.
[provided by RefSeq, Jul 2008],
