

## LDHA (phospho-Tyr10) rabbit pAb

Catalog_no :	AP1385
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	LDHA PIG19
Protein_name :	LDHA (Tyr10)
Humangene_id :	<a href="#">3939</a>
Humanswissprot_no :	<a href="#">P00338</a>
Mousegene_id :	<a href="#">16828</a>
Mouseswissprot_no :	<a href="#">P06151</a>
Ratgene_id :	<a href="#">24533</a>
Ratswissprot_no :	<a href="#">P04642</a>
Immunogen :	Synthesized phospho peptide around human LDHA (Tyr10)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat LDHA (phospho-Tyr10)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
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
Other_name :	L-lactate dehydrogenase A chain (LDH-A) (EC 1.1.1.27) (Cell proliferation-inducing gene 19 protein) (LDH muscle subunit) (LDH-M) (Renal carcinoma antigen NY-REN-59)



Molecular Weight : 36KD

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**Background :** lactate dehydrogenase A(LDHA) Homo sapiens The protein encoded by this gene catalyzes the conversion of L-lactate and NAD to pyruvate and NADH in the final step of anaerobic glycolysis. The protein is found predominantly in muscle tissue and belongs to the lactate dehydrogenase family. Mutations in this gene have been linked to exertional myoglobinuria. Multiple transcript variants encoding different isoforms have been found for this gene. The human genome contains several non-transcribed pseudogenes of this gene. [provided by RefSeq, Sep 2008],

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