

## 小鼠抗 ALDOA 单克隆抗体

- 中文名称: 小鼠抗 ALDOA 单克隆抗体
- 英文名称: Anti-ALDOA mouse monoclonal antibody
- 相关类别: 一抗
- 储 存: 冷冻 (-20℃)
- 宿 主: Mouse
- 抗 原: ALDOA
- 反应种属: Human, Mouse
- 标记物: Unconjugate
- 克隆类型: mouse monoclonal

## 技术规格

Background:	This gene encodes a member of the class I fructose-bi sphosphate aldolase protein family. The encoded protei n is a glycolytic enzyme that catalyzes the reversible c onversion of fructose-1,6-bisphosphate to glyceraldehyd e 3-phosphate and dihydroxyacetone phosphate. Three aldolase isozymes (A, B, and C), encoded by three diffe rent genes, are differentially expressed during develop ment. Mutations in this gene have been associated wit h Glycogen Storage Disease XII, an autosomal recessive disorder associated with hemolytic anemia. Disruption of this gene also plays a role in the progression of mu ltiple types of cancers. Related pseudogenes have been identified on chromosomes 3 and 10.
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Applications:	ELISA, WB
Name of antibody:	ALDOA
Immunogen:	Fusion protein of human ALDOA
Full name:	aldolase, fructose-bisphosphate A
Synonyms:	ALDA; GSD12; HEL-S-87p; Aldolase A
SwissProt:	P04075
WB Predicted band size:	39 kDa
WB Positive control:	HeLa, HepG2, NIH/3T3, 293T, 231, A549 and HT-29 cell lysates
WB Recommended dilution:	500-2000

