

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-bisphosphate aldolase protein family. The encoded protein is a glycolytic enzyme that catalyzes the reversible conversion of fructose-1,6-bisphosphate to glyceraldehyde 3-phosphate and dihydroxyacetone phosphate. Three aldolase isozymes (A, B, and C), encoded by three different genes, are differentially expressed during development. Mutations in this gene have been associated with Glycogen Storage Disease XII, an autosomal recessive disorder associated with hemolytic anemia. Disruption of this gene also plays a role in the progression of multiple types of cancers. Related pseudogenes have been identified on chromosomes 3 and 10.
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

