

兔抗 ALDOB 多克隆抗体

- 中文名称: 兔抗 ALDOB 多克隆抗体
- 英文名称: Anti-ALDOB rabbit polyclonal antibody
- 别 名: ALDB; ALDO2
- 相关类别: 一抗
- 储 存: 冷冻(-20℃)
- 宿 主: Rabbit
- 抗 原: ALDOB
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

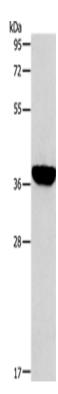
技术规格

WB Recommended dilution:	500-2000
WB Positive control:	Mouse liver tissue
WB Predicted band size:	39 kDa
IHC Recommend dilution:	50-200
IHC positive control:	Human cervical cancer and Human esophagus cancer
ELISA Recommended dilution:	2000-5000
SwissProt:	P05062
Synonyms :	ALDB; ALDO2
Full name:	Aldolase B, fructose-bisphosphate
Immunogen:	Synthetic peptide of human ALDOB
Name of antibody:	ALDOB
Applications:	ELISA, WB, IHC



全国订货电话 4008-723-722

Fructose-1,6-bisphosphate aldolase (EC 4.1.2.13) is a tetr americ glycolytic enzyme that catalyzes the reversible c onversion of fructose-1,6-bisphosphate to glyceraldehyd e 3-phosphate and dihydroxyacetone phosphate. Verteb rates have 3 aldolase isozymes which are distinguished by their electrophoretic and catalytic properties. Differen ces indicate that aldolases A, B, and C are distinct prot eins, the products of a family of related 'housekeeping' genes exhibiting developmentally regulated expression o f the different isozymes. The developing embryo produc es aldolase A, which is produced in even greater amou nts in adult muscle where it can be as much as 5% of total cellular protein. In adult liver, kidney and intestine, aldolase A expression is repressed and aldolase B is pr oduced. In brain and other nervous tissue, aldolase A a nd C are expressed about equally. There is a high degr ee of homology between aldolase A and C. Defects in ALDOB cause hereditary fructose intolerance.



Background:



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