

# ALDOA Antibody, Biotin conjugated



PACO24619

---

## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:**

**Protein Background:**

Plays a key role in glycolysis and gluconeogenesis. In addition, may also function as scaffolding protein. Defects in ALDOA are the cause of glycogen storage disease type 12 (GSD12) [MIM:611881]; also known as red cell aldolase deficiency. A metabolic disorder associated with increased hepatic glycogen and hemolytic anemia. It may lead to myopathy with exercise intolerance and rhabdomyolysis. Belongs to the class I fructose-bisphosphate aldolase family.

**Gene ID:**

ALDOA

**Uniprot**

P04075

**Synonyms:**

Fructose-bisphosphate aldolase A (EC 4.1.2.13) (Lung cancer antigen NY-LU-1) (Muscle-type aldolase), ALDOA, ALDA

**Immunogen:**

Recombinant Human Fructose-bisphosphate aldolase A protein (2-364AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

---

N/A

N/A