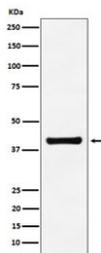


## ALDOA Antibody / Aldolase A [clone AEAB-1] (RQ5036)

Catalog No.	Formulation	Size
RQ5036	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

<b>Availability</b>	1-2 weeks
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Rabbit Monoclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Name</b>	AEAB-1
<b>Purity</b>	Affinity purified
<b>UniProt</b>	P04075
<b>Applications</b>	Western Blot : 1:500-1:2000
<b>Limitations</b>	This ALDOA antibody is available for research use only.



Western blot testing of human A549 cell lysate with ALDOA antibody. Predicted molecular weight ~40 kDa.

### Description

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. [RefSeq]

## **Application Notes**

Optimal dilution of the ALDOA antibody should be determined by the researcher.

## **Immunogen**

A synthetic peptide specific to human Aldolase / ALDOA was used as the immunogen for the ALDOA antibody.

## **Storage**

Store the ALDOA antibody at -20oC.