

## **Anti-ALDOC Antibody**

Rabbit polyclonal antibody to ALDOC Catalog # AP60217

# **Specification**

## **Anti-ALDOC Antibody - Product Information**

Application WB
Primary Accession P09972
Other Accession P05063

Reactivity Human, Mouse, Rat, Rabbit, Monkey, Pig,

Host Rabbit
Clonality Polyclonal
Calculated MW 39456

### **Anti-ALDOC Antibody - Additional Information**

Gene ID 230

**Other Names** 

ALDC; Fructose-bisphosphate aldolase C; Brain-type aldolase

**Target/Specificity** 

Recognizes endogenous levels of ALDOC protein.

Dilution

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

**Format** 

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

#### **Anti-ALDOC Antibody - Protein Information**

Name ALDOC

**Synonyms** ALDC

#### **Anti-ALDOC Antibody - Protocols**

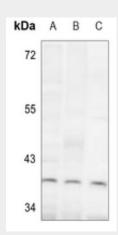
Provided below are standard protocols that you may find useful for product applications.

• Western Blot

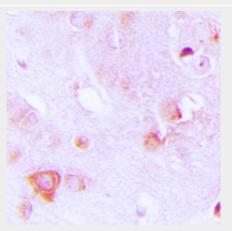


- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# **Anti-ALDOC Antibody - Images**



Western blot analysis of ALDOC expression in K562 (A), mouse testis (B), rat brain (C) whole cell lysates.



Immunohistochemical analysis of ALDOC staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

# **Anti-ALDOC Antibody - Background**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ALDOC. The exact sequence is proprietary.