

## **Anti-ALDOC Antibody**

Rabbit polyclonal antibody to ALDOC **Catalog # AP60217** 

# **Specification**

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

**Application** WB, IHC **Primary Accession** P09972 Other Accession P05063

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

> **Rabbit Polyclonal**

Host Clonality 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.

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

#### **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** 

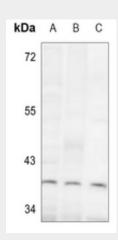
# **Anti-ALDOC Antibody - Protocols**

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

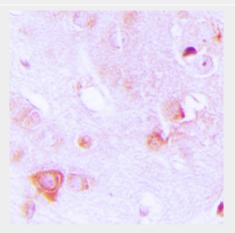


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## **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.