

ALDOC Antibody (C-term)(Ascites)
Mouse Monoclonal Antibody (Mab)
Catalog # AM2215a**Specification**

ALDOC Antibody (C-term)(Ascites) - Product Information

| | |
|-------------------|------------------------|
| Application | WB,E |
| Primary Accession | P09972 |
| Reactivity | Human, Mouse |
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG3 |
| Calculated MW | 39456 |

ALDOC Antibody (C-term)(Ascites) - Additional Information**Gene ID** 230**Other Names**

Fructose-bisphosphate aldolase C, Brain-type aldolase, ALDOC, ALDC

Target/Specificity

Purified His-tagged ALDOC protein was used to produced this monoclonal antibody.

Dilution

WB~~1:5000

E~~Use at an assay dependent concentration.

Format

Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

ALDOC Antibody (C-term)(Ascites) is for research use only and not for use in diagnostic or therapeutic procedures.

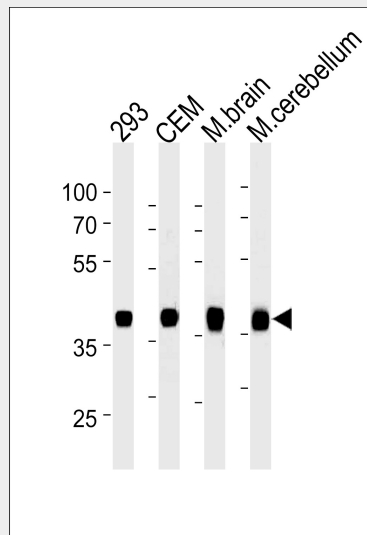
ALDOC Antibody (C-term)(Ascites) - Protein Information**Name** ALDOC ([HGNC:418](#))**Synonyms** ALDC**Function** Catalyzes the reversible conversion of beta-D-fructose 1,6- biphosphate (FBP) into two triose phosphate and plays a key role in glycolysis and gluconeogenesis.

ALDOC Antibody (C-term)(Ascites) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ALDOC Antibody (C-term)(Ascites) - Images



ALDOC Antibody (C-term)(Cat. #AM2215a) western blot analysis in 293,CEM cell line and mouse brain,cerebellum tissue lysates (35µg/lane).This demonstrates the ALDOC antibody detected the ALDOC protein (arrow).

ALDOC Antibody (C-term)(Ascites) - References

- Rottmann W.H., et al. *Biochimie* 69:137-145(1987).
Buono P., et al. *Nucleic Acids Res.* 16:4733-4733(1988).
Buono P., et al. *Eur. J. Biochem.* 192:805-811(1990).
Yu W., et al. Submitted (MAR-1998) to the EMBL/GenBank/DDBJ databases.
Kalnine N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.