

**ALDOC / Aldolase C Antibody (clone IgG1, k)**  
**Mouse Monoclonal Antibody**  
**Catalog # ALS16825****Specification**

---

**ALDOC / Aldolase C Antibody (clone IgG1, k) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC                    |
| Primary Accession | <a href="#">P09972</a> |
| Other Accession   | <a href="#">230</a>    |
| Reactivity        | Human, Bovine          |
| Host              | Mouse                  |
| Clonality         | Monoclonal             |
| Isotype           | IgG1,k                 |
| Calculated MW     | 39456                  |

**ALDOC / Aldolase C Antibody (clone IgG1, k) - Additional Information****Gene ID** 230**Other Names**

ALDOC, ALDC, Aldolase 3, Fructoaldolase C, Brain-type aldolase

**Target/Specificity**

Recognizes aldolase C specifically both in western blots and in immunocytochemical experiments. Western blot shows a 40 kD band.

**Reconstitution & Storage**

PBS with 0.05% sodium azide. Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

**Precautions**

ALDOC / Aldolase C Antibody (clone IgG1, k) is for research use only and not for use in diagnostic or therapeutic procedures.

**ALDOC / Aldolase C Antibody (clone IgG1, k) - Protein Information****Name** ALDOC**Synonyms** ALDC**Volume**

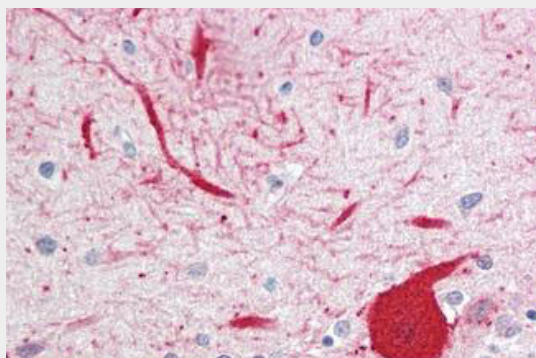
50 µl

**ALDOC / Aldolase C Antibody (clone IgG1, k) - 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 / Aldolase C Antibody (clone IgG1, k) - Images**



Anti-ALDOC / Aldolase 3 antibody IHC staining of human brain, cerebellum.

#### **ALDOC / Aldolase C Antibody (clone IgG1, k) - 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.  
Kalnina N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.