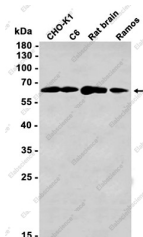
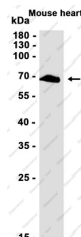
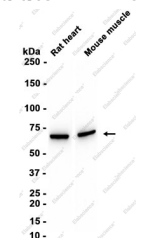
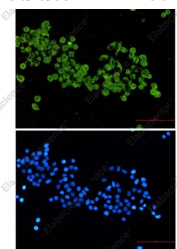


## Recombinant Pyruvate Dehydrogenase E2 Monoclonal Antibody

catalog number: AN303455L

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

| Description  |                                 |
|--------------|---------------------------------|
| Reactivity   | Human;Mouse;Rat                 |
| Host         | Rabbit                          |
| Isotype      | Rabbit IgG                      |
| Clone        | C173075                         |
| Purification | Affinity Purification           |
| Buffer       | 0.2 µm filtered solution in PBS |
| Applications | Recommended Dilution            |
| WB           | 1:1000-1:5000                   |
| ICC/IF       | 1:50-1:100                      |
| FCM          | 1:10-1:100                      |
| IP           | 1:10-1:100                      |

| Data                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Western Blot analysis of CHO-K1, C6, Ramos cells and Rat brain using Pyruvate Dehydrogenase E2 Monoclonal Antibody at dilution of 1:1000.</p> <p><b>Observed-MW:69 kDa</b><br/><b>Calculated-MW:69 kDa</b></p> |  <p>Western Blot analysis of Mouse heart using Pyruvate Dehydrogenase E2 Monoclonal Antibody at dilution of 1:1000.</p> <p><b>Observed-MW:69 kDa</b><br/><b>Calculated-MW:69 kDa</b></p> |
|  <p>Western Blot analysis of Rat heart, Mouse muscle using Pyruvate Dehydrogenase E2 Monoclonal Antibody at dilution of 1:1000.</p> <p><b>Observed-MW:69 kDa</b><br/><b>Calculated-MW:69 kDa</b></p>              |  <p>Immunofluorescent analysis of HeLa cells using Pyruvate Dehydrogenase E2 Monoclonal Antibody (green), and DAPI (blue).</p>                                                          |

| Preparation & Storage |                                                                                                                                                                                                                                                    |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Storage</b>        | This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles. |

### For Research Use Only

Toll-free: 1-888-852-8623  
Web: [www.elabscience.com](http://www.elabscience.com)

Tel: 1-832-243-6086  
Email: [techsupport@elabscience.com](mailto:techsupport@elabscience.com)

Fax: 1-832-243-6017

Rev. V1.2

**Shipping**

Ice bag

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