

# ATP Citrate lyase Rabbit mAb

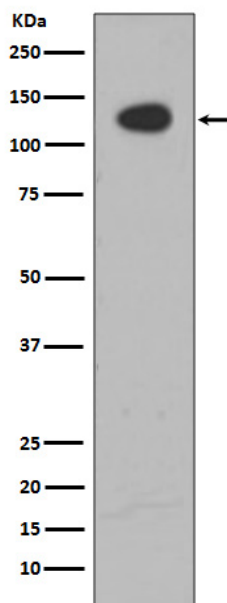
ABZ4938

## Product Overview

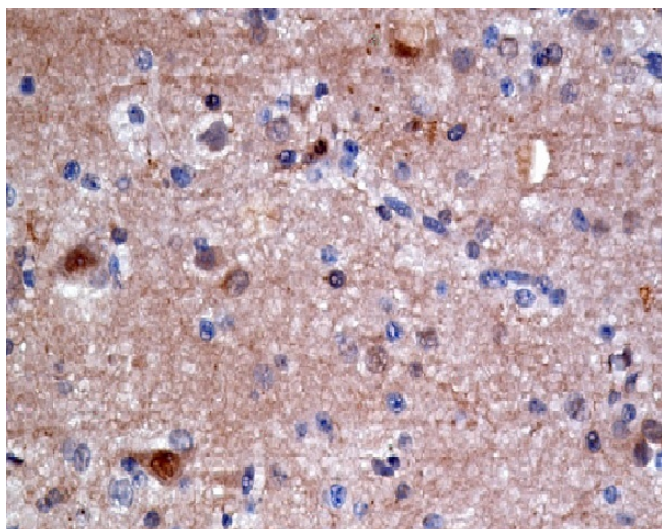
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|-----------------------------|------------------------------------------------------------------------|
| <b>Name</b>                 | ATP Citrate lyase Rabbit mAb                                           |
| <b>Accession(Primary)</b>   | P53396                                                                 |
| <b>Host Species</b>         | Rabbit                                                                 |
| <b>Clonality</b>            | Monoclonal                                                             |
| <b>Isotype</b>              | IgG                                                                    |
| <b>Species Reactivity</b>   | Human, Mouse, Rat                                                      |
| <b>Calculated MW</b>        | Calculated MW: 121 kDa; Observed MW: 121 kDa                           |
| <b>Recommended Dilution</b> | WB-1:1000-1:5000; IHC:1:20-1:50;<br>ICC/IF-1:20-1:50; FC-1:20; IP-1:20 |

## Target information (P53396)

|                          |                                                                                                                                                                                                                                                                            |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | ACLY                                                                                                                                                                                                                                                                       |
| <b>About Gene Symbol</b> | ACLY (ATP Citrate Lyase) is a biosynthetic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |



Western blot analysis of ATP citrate lyase in HeLa lysates using ATP Citrate lyase antibody.



Immunohistochemistry analysis of paraffin-embedded Human brain carcinoma using ATP citrate lyase antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.