

## Product Datasheet

### PDHK1 rabbit pAb (orb769432)

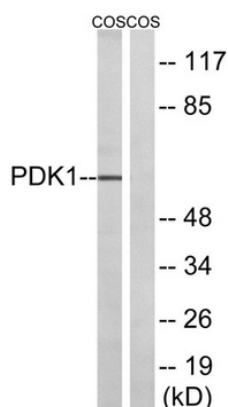
|                            |                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to PDK1                                                                                                      |
| <b>Reactivity</b>          | Human, Monkey, Mouse, Rat                                                                                                               |
| <b>Conjugation</b>         | Unconjugated                                                                                                                            |
| <b>Tested Applications</b> | ELISA, IHC-P, WB                                                                                                                        |
| <b>Immunogen</b>           | The antiserum was produced against synthesized peptide derived from human PDK1. AA range:1-50                                           |
| <b>Preservatives</b>       | PBS with 0.02% sodium azide and 50% glycerol pH 7.4.                                                                                    |
| <b>Concentration</b>       | 1 mg/ml                                                                                                                                 |
| <b>Storage</b>             | 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. |
| <b>Note</b>                | For research use only                                                                                                                   |
| <b>Isotype</b>             | IgG                                                                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                                                              |
| <b>Source</b>              | Rabbit                                                                                                                                  |
| <b>MW</b>                  | 60                                                                                                                                      |
| <b>Dilution Range</b>      | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.                 |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                         |

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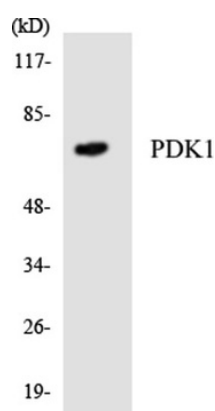
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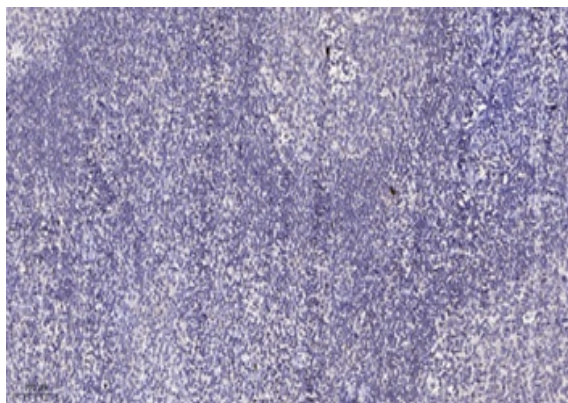
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Western blot analysis of lysates from COS cells, using PDK1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from RAW264.7 cells using PDK1 antibody.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200 (4°C overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 30min).

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