



## CA III Polyclonal Antibody

|                                 |                                                                                                                       |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Swiss-Prot No.:</b>          | P07451                                                                                                                |
| <b>Molecular Weight:</b>        | 29.557                                                                                                                |
| <b>Applications:</b>            | WB,ELISA                                                                                                              |
| <b>Reactivity:</b>              | Human,Mouse,Rat                                                                                                       |
| <b>Purification:</b>            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Immunogen:</b>               | Synthesized peptide derived from the Internal region of human CA III. at AA range: 110-190                            |
| <b>Specificity/Sensitivity:</b> | CA III Polyclonal Antibody detects endogenous levels of CA III protein.                                               |
| <b>Other Names:</b>             | CA3; Carbonic anhydrase 3; Carbonate dehydratase III; Carbonic anhydrase III; CA-III                                  |
| <b>Storage/Stability:</b>       | -20°C/1 year                                                                                                          |
| <b>Source:</b>                  | Rabbit                                                                                                                |
| <b>Form of Antibody:</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| <b>Protein Concentration:</b>   | 1 mg/ml                                                                                                               |
| <b>Gene Name:</b>               | CA3                                                                                                                   |

**For Research Use Only**

|                  |                                                                                     |
|------------------|-------------------------------------------------------------------------------------|
| <b>Dilution:</b> | Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. |
|------------------|-------------------------------------------------------------------------------------|