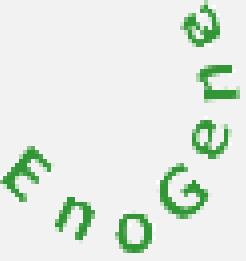


|  |  |                                      |
|--|--|--------------------------------------|
|  | <h1>Phospho-p44/42 MAPK (Erk1/2) (Y205/222) Mouse mAb (1H4)</h1> | E<br>2<br>2<br>5<br>0<br>2<br>9<br>3 |
|--|--|--------------------------------------|

|                               |  |
|-------------------------------|--|
| <b>Swiss-Prot No.:</b>        | P27361,P28482  |
| <b>Storage/Stability:</b>     | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |
| <b>Immunogen:</b>             | Synthetic peptide conjugated to KLH.   |
| <b>Purification:</b>          | Affinity purified  |
| <b>Reactivity:</b>            | Human,Rat,Mouse  |
| <b>Other Names:</b>           | MAPK, Mitogen-activated protein Kinase, PRKM2,MK01                             |
| <b>Gene ID:</b>               | 5594/5595  |
| <b>Source:</b>                | Mouse  |
| <b>Antibody type:</b>         | Monoclonal antibody  |
| <b>Isotype:</b>               | IgG1   |
| <b>Molecular Weight:</b>      | 44/42kDa   |
| <b>Preservative:</b>          | PBS(pH 7.4) containing with 0.02% sodium azide and 50% glycerol.               |
| <b>Recommended Dilutions:</b> | IHC 1:100-200 (Optimal dilutions should be determined by the end user)         |
| <b>Clone Number:</b>          | 1H4-6D7-9D8  |
|                               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02%                      |

**For Research Use Only**

|                          |                       |
|--------------------------|-----------------------|
| <b>Form of Antibody:</b> | sodium azide, pH 7.3. |
|--------------------------|-----------------------|