

## **Antibodies Product Datasheet**

| Product Name:                        | ERK 8 Antibody  |
|--------------------------------------|---|
| Catalog Number:                      | B0920   |
| Reactivity:                          | Human, Mouse  |
| Applications:                        | WB, IHC-p, IF/ICC, ELISA  |
| Dilutions:                           | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.<br>Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in<br>other applications.                              |
| Modification:                        | Unmodified/Total  |
| Source:                              | Polyclonal Rabbit   |
| Purification:                        | The antibody was affinity-purified from rabbit antiserum by affinity-<br>chromatography using epitope-specific immunogen.   |
| Immunogen:                           | The antiserum was produced against synthesized peptide derived from human MAPK15. AA range:141-190  |
| Concentration:                       | 1 mg/ml   |
| Gene Name:                           | MAPK15  |
| Protein Name:                        | Mitogen-activated protein kinase 15   |
| Other Name:<br>Human Swiss Prot No.: | MAPK15; ERK7; ERK8; Mitogen-activated protein kinase 15; MAP<br>kinase 15; MAPK 15; Extracellular signal-regulated kinase 7; ERK-7;<br>Extracellular signal-regulated kinase 8; ERK-8<br>Q8TD08 |
|                                      |   |
| Formulation:                         | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Specificity:                         | ERK 8 Polyclonal Antibody detects endogenous levels of ERK 8 protein.   |
| Storage and Stability:               | -20°C/1 year  |