

## Antibodies Product Datasheet

|                               |                                                                                                                       |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | Actin-κ Antibody                                                                                                      |
| <b>Catalog Number:</b>        | C21242                                                                                                                |
| <b>Reactivity:</b>            | Human, Mouse                                                                                                          |
| <b>Applications:</b>          | WB, ELISA                                                                                                             |
| <b>Dilutions:</b>             | Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.                                   |
| <b>Modification:</b>          | Unmodified/Total                                                                                                      |
| <b>Source:</b>                | Polyclonal Rabbit                                                                                                     |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Immunogen:</b>             | The antiserum was produced against synthesized peptide derived from human ACTBL2. AA range:81-130                     |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                               |
| <b>Gene Name:</b>             | ACTBL2                                                                                                                |
| <b>Protein Name:</b>          | Beta-actin-like protein 2                                                                                             |
| <b>Other Name:</b>            | ACTBL2; Beta-actin-like protein 2; Kappa-actin                                                                        |
| <b>Human Swiss Prot No.:</b>  | Q562R1                                                                                                                |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| <b>Specificity:</b>           | Actin-κ Polyclonal Antibody detects endogenous levels of Actin-κ protein.                                             |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                          |