

## Antibodies Product Datasheet

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| <b>Product Name:</b>          | EKLF/CKLF/UKLF Antibody                                                                                                                                                                                                                          |
| <b>Catalog Number:</b>        | C10971                                                                                                                                                                                                                                           |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                                                                                                                                                                |
| <b>Applications:</b>          | WB, IF/ICC, ELISA                                                                                                                                                                                                                                |
| <b>Dilutions:</b>             | Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.<br>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 KLF. AA range:291-340                                                                                                                                                  |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                                                                                                                                          |
| <b>Gene Name:</b>             | KLF1/KLF5/KLF7                                                                                                                                                                                                                                   |
| <b>Protein Name:</b>          | Krueppel-like factor 1/Krueppel-like factor 5/Krueppel-like factor 7                                                                                                                                                                             |
| <b>Other Name:</b>            | KLF1; EKLF; Krueppel-like factor 1; Erythroid krueppel-like transcription factor; EKLF; KLF5; BTEB2; CKLF; IKLF; Krueppel-like factor 5; Basic transcription element-binding protein 2; BTE-binding protein 2; Colon krueppel-like factor; GC-bo |
| <b>Human Swiss Prot No.:</b>  | Q13351/Q13887/O75840                                                                                                                                                                                                                             |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                          |
| <b>Specificity:</b>           | EKLF/CKLF/UKLF Polyclonal Antibody detects endogenous levels of EKLF/CKLF/UKLF protein.                                                                                                                                                          |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                                                                                                                                                     |