

## Antibodies Product Datasheet

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| <b>Product Name:</b>          | ACTR-IC Antibody                                                                                                               |
| <b>Catalog Number:</b>        | C11368                                                                                                                         |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                                              |
| <b>Applications:</b>          | IHC-p, IF/ICC, ELISA                                                                                                           |
| <b>Dilutions:</b>             | Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. 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 ACTR-1C. AA range:201-250                            |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                        |
| <b>Gene Name:</b>             | ACVR1C                                                                                                                         |
| <b>Protein Name:</b>          | Activin receptor type-1C                                                                                                       |
| <b>Other Name:</b>            | ACVR1C; ALK7; Activin receptor type-1C; Activin receptor type IC; ACTR-IC; Activin receptor-like kinase 7; ALK-7               |
| <b>Human Swiss Prot No.:</b>  | Q8NER5                                                                                                                         |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                        |
| <b>Specificity:</b>           | ACTR-IC Polyclonal Antibody detects endogenous levels of ACTR-IC protein.                                                      |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                                   |