

## Antibodies Product Datasheet

|                               |                                                                                                                                                                    |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | AKAP 220 Antibody                                                                                                                                                  |
| <b>Catalog Number:</b>        | C11868                                                                                                                                                             |
| <b>Reactivity:</b>            | Human, Rat, Mouse                                                                                                                                                  |
| <b>Applications:</b>          | IHC-p, IF/ICC, ELISA                                                                                                                                               |
| <b>Dilutions:</b>             | Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. 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 AKAP11. AA range:1761-1810                                                               |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                                                            |
| <b>Gene Name:</b>             | AKAP11                                                                                                                                                             |
| <b>Protein Name:</b>          | A-kinase anchor protein 11                                                                                                                                         |
| <b>Other Name:</b>            | AKAP11; AKAP220; KIAA0629; A-kinase anchor protein 11; AKAP-11; A-kinase anchor protein 220 kDa; AKAP 220; hAKAP220; Protein kinase A-anchoring protein 11; PRKA11 |
| <b>Human Swiss Prot No.:</b>  | Q9UKA4                                                                                                                                                             |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                            |
| <b>Specificity:</b>           | AKAP 220 Polyclonal Antibody detects endogenous levels of AKAP 220 protein.                                                                                        |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                                                                       |