

PRODUCT SPECIFICATION

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| Product Name | Anti-CDK4 |
| Product Number | AMAb91499 |
| Clone Number | CL8102 |
| Gene Description | Cyclin dependent kinase 4 |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Host | Mouse |
| Purification Method | Protein A purified |
| Verified Species Reactivity | Human |
| Recommended Applications | IHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 1 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 2-10 µg/ml |
| Characterization Data | Available at atlasantibodies.com/products/AMAb91499 |
| Buffer | The antibodies are delivered in 40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative. |
| Concentration | Lot dependent |
| Storage | Store at +4°C for short term storage. Long time storage is recommended at -20°C. |
| Notes | The antibody solution should be gently mixed before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see atlasantibodies.com . |

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