


PRODUCT SPECIFICATION

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| Product Name | Anti-CDKL5 |
| Product Number | AMAb91322 |
| Clone Number | CL4881 |
| Gene Description | cyclin-dependent kinase-like 5 |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Host | Mouse |
| Antigen Sequence | Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: AARANSLQLLSPQPGEQLPPEMTVARSSVKETSREGTSSFHTRQKSEGGV YHDPHSDDGTTAPKENRHLYNPVPRRVGSFYRVVPSRPDNSFHENNVSTR VSSLPSESSGTNHSKRQPAFDP |
| Purification Method | Protein A purified |
| Verified Species | Human |
| Reactivity | |
| Recommended Applications | IHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 1 µg/ml |
| Characterization Data | Available at atlasantibodies.com/products/AMAb91322 |
| 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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