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## Product Datasheet

### Anti-RNA Polymerase II CTD Repeat YSPTSPS (Phospho S5) Monoclonal Antibody(Clone: CTD 8A7), Clone: [CTD 8A7], Mouse ABI-36-2954-20

|                            |   |
|----------------------------|---|
| Article Name               | Anti-RNA Polymerase II CTD Repeat YSPTSPS (Phospho S5) Monoclonal Antibody(Clone: CTD 8A7), Clone: [CTD 8A7], Mouse   |
| Biozol Catalog Number      | ABI-36-2954-20  |
| Supplier Catalog Number    | 36-2954-20  |
| Alternative Catalog Number | ABI-36-2954-20-20UG   |
| Manufacturer               | Abeomics  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FACS, IF, IHC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Ten repeats of synthetic peptide YSPTSPS using chemically synthesized phospho-Ser5  |
| Product Description        | RNA polymerase II (Pol II) is an enzyme that is composed of 12 subunits and is responsible for the transcription of protein-coding genes. Transcription initiation requires Pol II-mediated recruitment of transcription machinery to a target promoter, t... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [CTD 8A7]   |
| NCBI                       | <a href="#">5430</a>  |
| UniProt                    | <a href="#">P24928</a>  |

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|--------------------|---|
| Application Dilute | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, |
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