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## Product Datasheet

### Anti-H3S10pT11p | Histone H3 (p Ser10, p Thr11), Rabbit, Polyclonal AGR-AS16-3179

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-H3S10pT11p   Histone H3 (p Ser10, p Thr11), Rabbit, Polyclonal                                                                                                                                                                                           |
| Biozol Catalog Number      | AGR-AS16-3179                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | AS16-3179                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | AGR-AS16-3179                                                                                                                                                                                                                                                 |
| Manufacturer               | Agrisera                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ChIP, IF, IHC, WB                                                                                                                                                                                                                                             |
| Species Reactivity         | Human, Other                                                                                                                                                                                                                                                  |
| Immunogen                  | KLH-conjugated synthetic peptide                                                                                                                                                                                                                              |
| Product Description        | When confronted with DNA damage or the lack of certain kinases like Chk1 and Aurora1, histone H3 is phosphorylated at T11, causing a reduction in acetylation of the same histone at K9 and ultimately leading to a reduction of active transcription in a... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 15 kDa                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">126961</a>                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">Q71DI3</a>                                                                                                                                                                                                                                        |
| Purity                     | Immunogen affinity purified serum.                                                                                                                                                                                                                            |

|                    |                                                                        |
|--------------------|------------------------------------------------------------------------|
| Form               | Liquid                                                                 |
| Antibody Type      | Polyclonal Antibody                                                    |
| Application Dilute | 2-5 µg/million cells (ChIP), 1 : 200 (IF), 1 : 200 (IHC), 1 : 500 (WB) |