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## Product Datasheet

### Anti-UmuD | Protein UmuD, Rabbit, Polyclonal AGR-AS21-4546

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-UmuD   Protein UmuD, Rabbit, Polyclonal                                                                                                                                                                                                                  |
| Biozol Catalog Number      | AGR-AS21-4546                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | AS21-4546                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | AGR-AS21-4546                                                                                                                                                                                                                                                 |
| Manufacturer               | Agrisera                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | E. coli                                                                                                                                                                                                                                                       |
| Immunogen                  | Highly purified, full length, recombinant UmuD protein from E.coli, UniProt: P0AG11                                                                                                                                                                           |
| Product Description        | The products of umuD , umuC , and recA genes (SOS genes) are required for mutagenesis induced by radiation or chemical agents. Transcription of these SOS genes is repressed by a repressor, LexA protein in uninduced cells. Exposure of cells to DNA-dam... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 17 kDa (intact) 14 kDa (processed)                                                                                                                                                                                                                            |
| NCBI                       | <a href="#">945746</a>                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">P0AG11</a>                                                                                                                                                                                                                                        |
| Purity                     | Serum. Contains 0.05 % sodium azide.                                                                                                                                                                                                                          |

|                    |                     |
|--------------------|---------------------|
| Form               | Liquid              |
| Antibody Type      | Polyclonal Antibody |
| Application Dilute | 1 : 3000 (WB)       |