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## Product Datasheet

### Recombinant Human S100-A8 Protein ABB-RP01629LQ

|                            |                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human S100-A8 Protein                                                                                                                                                                                                  |
| Biozol Catalog Number      | ABB-RP01629LQ                                                                                                                                                                                                                      |
| Supplier Catalog Number    | RP01629LQ                                                                                                                                                                                                                          |
| Alternative Catalog Number | ABB-RP01629LQ-10UG, ABB-RP01629LQ-50UG, ABB-RP01629LQ-100UG, ABB-RP01629LQ-20UG                                                                                                                                                    |
| Manufacturer               | ABclonal                                                                                                                                                                                                                           |
| Host                       | E. coli                                                                                                                                                                                                                            |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                              |
| Immunogen                  | Met1-Glu93                                                                                                                                                                                                                         |
| Product Description        | Recombinant Human S100-A8 Protein is produced by <i>E. coli</i> expression system. The target protein is expressed with sequence (Met1-Glu93) of human S100-A8 (Accession NP_002955.2) fused with a Flag tag at the C-terminus.... |
| Concentration              | < 1 EU/μg of the protein by LAL method.                                                                                                                                                                                            |
| Molecular Weight           | 11.84 kDa                                                                                                                                                                                                                          |
| Tag                        | C-Flag                                                                                                                                                                                                                             |
| NCBI                       | <a href="#">6279</a>                                                                                                                                                                                                               |
| UniProt                    | <a href="#">P05109</a>                                                                                                                                                                                                             |
| Source                     | E. coli                                                                                                                                                                                                                            |

|                    |                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------|
| Purity             | 95 % as determined by SDS-PAGE.                                                                    |
| Form               | Supplied as a 0.22 µm filtered solution in 50mM Tris, 500mM NaCl, 5mM MgSO4 and 5% glycerol, pH8.0 |
| Target             | S100-A8                                                                                            |
| Application Dilute | Supplied as a 0.22 µm filtered solution in 50mM Tris, 500mM NaCl, 5mM MgSO4 and 5% glycerol, pH8.0 |
| Application Notes  | ResearchArea: Other Recombinant Protein. Shipping: Dry Ice                                         |