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## Product Datasheet

### S100 Protein, Human USB-S0052-16

|                            |   |
|----------------------------|---|
| Article Name               | S100 Protein, Human   |
| Biozol Catalog Number      | USB-S0052-16  |
| Supplier Catalog Number    | S0052-16  |
| Alternative Catalog Number | USB-S0052-16-100,USB-S0052-16-1   |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Application                | ELISA   |
| Product Description        | S100 belongs to the family of calcium binding proteins such as calmodulin and troponin C. S100A is composed of an alpha and beta chain whereas S100B is composed of two beta chains. Antibody to S100 stains Schwannomas, ependymomas, astrogliomas, almos... |
| Molecular Weight           | 21  |
| Purity                     | 95% pure by native electrophoresis in presence of 2mM EGTA.   |
| Form                       | Supplied as a powder (1mg) or as a liquid (100ug) in 5mM Tris-HCl, pH 7.5, 5mM 2-mercaptoethanol, 5mM EDTA  |