

## Human Protein S100-A10 ELISA Kit | S100a10 elisa kit

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CATALOG #  
**AAA205034**

REACTIVITY  
**Human**

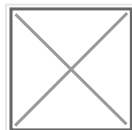
### PRODUCT SYNONYMS

Protein S100-A10; Human Protein S100-A10 ELISA Kit; S100a10 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Human                                                             |
| Sequence Length | 97                                                                |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 0.625ng/ml-10ng/ml                                                |
| Sensitivity     | 0.1 ng/ml                                                         |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for S100a10 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of PROTEIN S100-A10 in the sample, This PROTEIN S100-A10 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus PROTEIN S100-A10 concentration. The concentration of PROTEIN S100-A10 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| NCBI GI #                        | <a href="#">6677833</a>                      |
| NCBI GeneID                      | <a href="#">20194</a>                        |
| NCBI Accession #                 | <a href="#">NP_033138</a>                    |
| NCBI GenBank Nucleotide #        | <a href="#">NP_033138.1</a>                  |
| UniProt Accession #              | <a href="#">P08207</a>                       |
| NCBI Official Full Name          | protein S100-A10                             |
| NCBI Official Synonym Full Names | S100 calcium binding protein A10 (calpactin) |
| NCBI Official Symbol             | S100a10                                      |

|                               |                                                        |
|-------------------------------|--------------------------------------------------------|
| NCBI Official Synonym Symbols | 42C; p10; p11; CAL12; CLP11; Cal1l; AA409961; AL024248 |
| NCBI Protein Information      | protein S100-A10                                       |
| UniProt Protein Name          | Protein S100-A10                                       |
| UniProt Gene Name             | <b>S100a10</b>                                         |
| UniProt Synonym Gene Names    | Cal1l                                                  |
| UniProt Entry Name            | S10AA_MOUSE                                            |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/protein-s100-a10/205034>