

## Rat S100 Calcium Binding Protein A11 (S100A11) ELISA Kit | S100A11 elisa kit

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|                              |                          |
|------------------------------|--------------------------|
| CATALOG #<br><b>AAA65164</b> | REACTIVITY<br><b>Rat</b> |
|------------------------------|--------------------------|

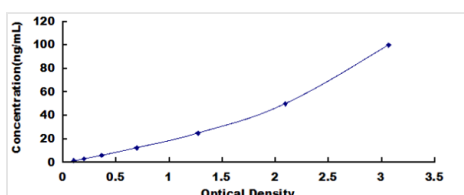
### PRODUCT SYNONYMS

S100 Calcium Binding Protein A11 (S100A11); Rat S100 Calcium Binding Protein A11 (S100A11) ELISA Kit; S100-A11 S100C MLN70 Protein S100-C Calgizzarin Metastatic lymph node gene 70 protein Protein S100-A11; N-terminally processed; S100A11 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Rat                                                                                                                                                                                                        |
| Sequence Length         | 98                                                                                                                                                                                                         |
| Samples                 | Serum, plasma and other biological fluids.                                                                                                                                                                 |
| Assay Type              | Sandwich                                                                                                                                                                                                   |
| Detection Range         | 1.56-100ng/mL                                                                                                                                                                                              |
| Sensitivity             | 0.61ng/mL                                                                                                                                                                                                  |
| Intra Assay             | CV<10%                                                                                                                                                                                                     |
| Inter Assay             | CV<12%                                                                                                                                                                                                     |
| Preparation and Storage | For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                                  |                                  |
|----------------------------------|----------------------------------|
| NCBI GI #                        | <a href="#">51854249</a>         |
| NCBI GeneID                      | <a href="#">445415</a>           |
| NCBI Accession #                 | <a href="#">NP_001004095.1</a>   |
| NCBI GenBank Nucleotide #        | <a href="#">NM_001004095.1</a>   |
| UniProt Accession #              | <a href="#">Q6B345</a>           |
| Molecular Weight                 | 11,065 Da                        |
| NCBI Official Full Name          | protein S100-A11                 |
| NCBI Official Synonym Full Names | S100 calcium binding protein A11 |

|                          |                  |
|--------------------------|------------------|
| NCBI Official Symbol     | S100a11          |
| NCBI Protein Information | protein S100-A11 |
| UniProt Protein Name     | Protein S100-A11 |
| UniProt Gene Name        | <b>S100a11</b>   |

**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/rat-elisa-kits/s100-calcium-binding-protein-a11-s100a11/65164>