

## Rat Calreticulin (CRT) ELISA Kit | CRT elisa kit

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CATALOG #  
**AAA63755**

REACTIVITY  
**Rat**

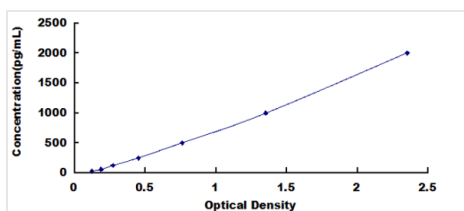
### PRODUCT SYNONYMS

Calreticulin (CRT); Rat Calreticulin (CRT) ELISA Kit; CALR; RO; SSA; CC1qR; ERp60; HACBP; grp60; CRTC; CRP55; Calregulin; Sicca Syndrome Antigen A; Autoantigen Ro; Endoplasmic reticulum resident protein 60; CRT elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Rat                                                                                                                                                                                                        |
| Sequence Length         | 416                                                                                                                                                                                                        |
| Samples                 | Serum, plasma and other biological fluids.                                                                                                                                                                 |
| Assay Type              | Sandwich                                                                                                                                                                                                   |
| Detection Range         | 31.25-2000pg/mL                                                                                                                                                                                            |
| Sensitivity             | 14.2pg/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="#">11693172</a>                        |
| NCBI GeneID                      | <a href="#">64202</a>                           |
| NCBI Accession #                 | <a href="#">NP_071794.1</a>                     |
| NCBI GenBank Nucleotide #        | <a href="#">NM_022399.2</a>                     |
| UniProt Accession #              | <a href="#">P18418</a> ; <a href="#">P10452</a> |
| Molecular Weight                 | 47,995 Da                                       |
| NCBI Official Full Name          | calreticulin                                    |
| NCBI Official Synonym Full Names | calreticulin                                    |

|                            |              |
|----------------------------|--------------|
| NCBI Official Symbol       | Calr         |
| NCBI Protein Information   | calreticulin |
| UniProt Protein Name       | Calreticulin |
| UniProt Gene Name          | <b>Calr</b>  |
| UniProt Synonym Gene Names | CABP3; ERp60 |

**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/calreticulin-crt/63755>