

## Human Calpastatin ELISA Kit | CAST elisa kit

Human Calpastatin ELISA Kit

CATALOG #  
**AAA193614**

REACTIVITY  
**Human**

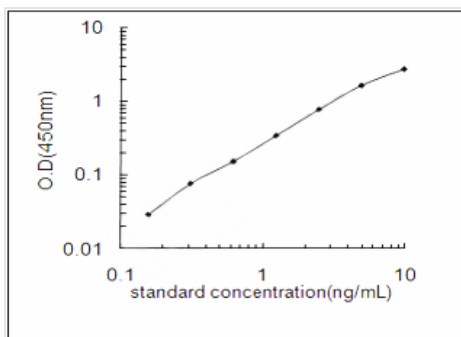
### PRODUCT SYNONYMS

Calpastatin; Human Calpastatin ELISA Kit; Calpain inhibitor; Sperm BS-17 component; CAST; CAST elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 750                                                                 |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 109637759                                                                                                                                                                                                                      |
| NCBI GeneID                      | 831                                                                                                                                                                                                                            |
| NCBI Accession #                 | <a href="#">NP_001035905.1</a>                                                                                                                                                                                                 |
| NCBI GenBank Nucleotide #        | <a href="#">NM_001042440.3</a>                                                                                                                                                                                                 |
| UniProt Accession #              | <a href="#">P20810</a> ; <a href="#">O95360</a> ; <a href="#">Q05DE8</a> ; <a href="#">Q7Z4K0</a> ; <a href="#">Q96D08</a> ; <a href="#">Q9H1Z5</a> ; <a href="#">B7Z468</a> ; <a href="#">G5E946</a> ; <a href="#">G5E9D3</a> |
| Molecular Weight                 | 82,437 Da                                                                                                                                                                                                                      |
| NCBI Official Full Name          | calpastatin isoform f                                                                                                                                                                                                          |
| NCBI Official Synonym Full Names | calpastatin                                                                                                                                                                                                                    |
| NCBI Official Symbol             | CAST                                                                                                                                                                                                                           |
| NCBI Official Synonym Symbols    | BS-17; PLACK                                                                                                                                                                                                                   |
| NCBI Protein Information         | calpastatin                                                                                                                                                                                                                    |
| UniProt Protein Name             | Calpastatin                                                                                                                                                                                                                    |

|                    |            |
|--------------------|------------|
| UniProt Gene Name  | CAST       |
| UniProt Entry Name | ICAL_HUMAN |

**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/cast-human-elisa-kits/calpastatin/193614>