

## Rat Troponin I, slow skeletal muscle ELISA Kit | Tnni1 elisa kit

Rat Troponin I, slow skeletal muscle ELISA Kit

|                              |                          |
|------------------------------|--------------------------|
| CATALOG #<br><b>AAA56634</b> | REACTIVITY<br><b>Rat</b> |
|------------------------------|--------------------------|

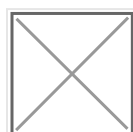
### PRODUCT SYNONYMS

Troponin I; slow skeletal muscle; Rat Troponin I; slow skeletal muscle ELISA Kit; slow-twitch isoform; Tnni1; Tnni1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Rat                                                                 |
| Sequence Length         | 187                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 31.2-2000 pg/mL                                                     |
| Sensitivity             | 15.74 pg/mL                                                         |
| Intra-Assay CV          | <=5.2%                                                              |
| Inter-Assay CV          | <=9.4%                                                              |
| Recovery                | 93%                                                                 |
| 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 #                        | <a href="#">8394463</a>          |
| NCBI GeneID                      | <a href="#">29388</a>            |
| NCBI Accession #                 | <a href="#">NP_058880.1</a>      |
| NCBI GenBank Nucleotide #        | <a href="#">NM_017184.1</a>      |
| UniProt Accession #              | <a href="#">P13413</a>           |
| Molecular Weight                 | 21,724 Da                        |
| NCBI Official Full Name          | troponin I, slow skeletal muscle |
| NCBI Official Synonym Full Names | troponin I1, slow skeletal type  |
| NCBI Official Symbol             | Tnni1                            |
| NCBI Protein Information         | troponin I, slow skeletal muscle |

|                      |                                  |
|----------------------|----------------------------------|
| UniProt Protein Name | Troponin I, slow skeletal muscle |
| UniProt Gene Name    | Tnni1                            |
| UniProt Entry Name   | TNNI1_RAT                        |

**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/tnni1-rat-elisa-kits/troponin-i-slow-skeletal-muscle/56634>