

## Human Ferritin heavy chain ELISA Kit | FTH1 elisa kit

Human Ferritin heavy chain ELISA Kit

CATALOG #  
**AAA195576**

REACTIVITY  
**Human**

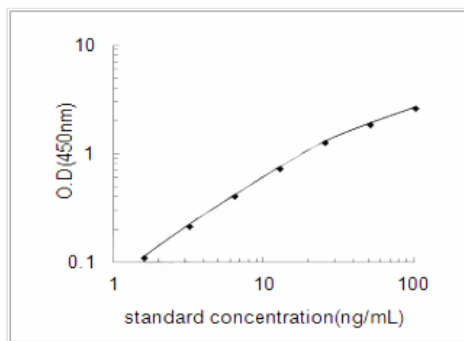
### PRODUCT SYNONYMS

Ferritin heavy chain; Human Ferritin heavy chain ELISA Kit; Ferritin H subunit; Cell proliferation-inducing gene 15 protein; FTH1; FTH; FTHL6; OK/SW-cl.84; PIG15; 1.16.3.1; FTH1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 183                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 1.56-100 ng/mL                                                      |
| Sensitivity             | 0.39 ng/mL                                                          |
| Intra-Assay CV          | <=4.0%                                                              |
| Inter-Assay CV          | <=6.8%                                                              |
| Recovery                | 100%                                                                |
| 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 #                 | 56682959                       |
| NCBI GeneID               | 2495                           |
| NCBI Accession #          | NP_002023.2                    |
| NCBI GenBank Nucleotide # | NM_002032.2                    |
| UniProt Accession #       | P02794; Q3KRA8; Q3SWW1; B3KNR5 |
| Molecular Weight          | 21,226 Da                      |

|                                  |                                    |
|----------------------------------|------------------------------------|
| NCBI Official Full Name          | ferritin heavy chain               |
| NCBI Official Synonym Full Names | ferritin, heavy polypeptide 1      |
| NCBI Official Symbol             | FTH1                               |
| NCBI Official Synonym Symbols    | FHC; FTH; HFE5; PLIF; FTHL6; PIG15 |
| NCBI Protein Information         | ferritin heavy chain               |
| UniProt Protein Name             | Ferritin heavy chain               |
| UniProt Gene Name                | <b>FTH1</b>                        |
| UniProt Synonym Gene Names       | FTH; FTHL6; Ferritin H subunit     |
| UniProt Entry Name               | FRIH_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/fth1-human-elisa-kits/ferritin-heavy-chain/195576>