

## Human coagulation factor XII, FXII ELISA Kit | FXII elisa kit

Human coagulation factor XII, FXII ELISA Kit

CATALOG #  
**AAA297818**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

coagulation factor XII; FXII; Human coagulation factor XII; FXII ELISA Kit; FXII elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                           |
| Specificity             | No significant cross-reactivity or interference between this analyte and analogues is observed. |
| Samples                 | undiluted original Human body fluids, tissue homogenates, secretions or feces samples           |
| Assay Type              | Quantitative Sandwich                                                                           |
| Detection Range         | 0.5ug/ml-16ug/mL                                                                                |
| Sensitivity             | 0.1ug/mL                                                                                        |
| Intra-assay Precision   | Intra-assay CV (%) is less than 15%.                                                            |
| Inter-assay Precision   | Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100].                                    |
| Preparation and Storage | Store all reagents at 2-8 degree C                                                              |

### ADDITIONAL INFORMATION

|                                                |                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for FXII elisa kit | Background: This Quantitative Sandwich ELISA kit is only for in vitro research use only! This kit is intended to be used for determination the level of TF12 (hereafter termed "analyte") in undiluted original Human body fluids, tissue homogenates, secretions or feces samples. This kit is NOT suitable for assaying non-biological sources of substances. |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 903736                                                                                                                                                             |
| NCBI GeneID                      | 2161                                                                                                                                                               |
| UniProt Accession #              | P00748; P78339                                                                                                                                                     |
| Molecular Weight                 | 67,792 Da                                                                                                                                                          |
| NCBI Official Full Name          | coagulation factor XII                                                                                                                                             |
| NCBI Official Synonym Full Names | coagulation factor XII (Hageman factor)                                                                                                                            |
| NCBI Official Symbol             | F12                                                                                                                                                                |
| NCBI Official Synonym Symbols    | HAF; HAE3; HAEX                                                                                                                                                    |
| NCBI Protein Information         | coagulation factor XII; Hageman factor; beta-factor XIIa part 1; beta-factor XIIa part 2; coagulation factor XIIa heavy chain; coagulation factor XIIa light chain |
| UniProt Protein Name             | Coagulation factor XII                                                                                                                                             |

|                            |            |
|----------------------------|------------|
| UniProt Gene Name          | F12        |
| UniProt Synonym Gene Names | HAF        |
| UniProt Entry Name         | FA12_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://www.aaabiotech.com/human-elisa-kits/coagulation-factor-xii-fxii/297818>