

## Human Protease Activated Receptor 1 (PAR1) ELISA Kit | PAR1 elisa kit

Human Protease Activated Receptor 1 (PAR1) ELISA Kit

CATALOG #  
**AAA65400**

REACTIVITY  
**Human**

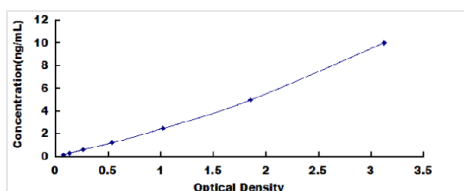
### PRODUCT SYNONYMS

Protease Activated Receptor 1 (PAR1); Human Protease Activated Receptor 1 (PAR1) ELISA Kit; FIIR; F2r; CF2R; HTR; PAR1; TR; Coagulation Factor II Receptor; Thrombin Receptor; PAR1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                                                                                      |
| Sequence Length         | 304                                                                                                                                                                                                        |
| Samples                 | Tissue homogenates, cell lysates and other biological fluids.                                                                                                                                              |
| Assay Type              | Sandwich                                                                                                                                                                                                   |
| Detection Range         | 0.156-10ng/mL                                                                                                                                                                                              |
| Sensitivity             | 0.059ng/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 #                        | 913402869                                 |
| NCBI GeneID                      | 2149                                      |
| NCBI Accession #                 | NP_001298242.1                            |
| NCBI GenBank Nucleotide #        | NM_001311313.1                            |
| UniProt Accession #              | P25116; Q53XV0; Q96RF7; Q9BUN4            |
| Molecular Weight                 | 47,441 Da                                 |
| NCBI Official Full Name          | proteinase-activated receptor 1 isoform 2 |
| NCBI Official Synonym Full Names | coagulation factor II thrombin receptor   |

|                               |                                 |
|-------------------------------|---------------------------------|
| NCBI Official Symbol          | F2R                             |
| NCBI Official Synonym Symbols | TR; HTR; CF2R; PAR1; PAR-1      |
| NCBI Protein Information      | proteinase-activated receptor 1 |
| UniProt Protein Name          | Proteinase-activated receptor 1 |
| UniProt Gene Name             | <b>F2R</b>                      |
| UniProt Synonym Gene Names    | CF2R; PAR1; TR; PAR-1           |

**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://stage.aaabiotech.com/human-elisa-kits/protease-activated-receptor-1-par1/65400>