

## Human Platelet glycoprotein 4 ELISA Kit | CD36 elisa kit

Human Platelet glycoprotein 4 ELISA Kit

CATALOG #  
**AAA195820**

REACTIVITY  
**Human**

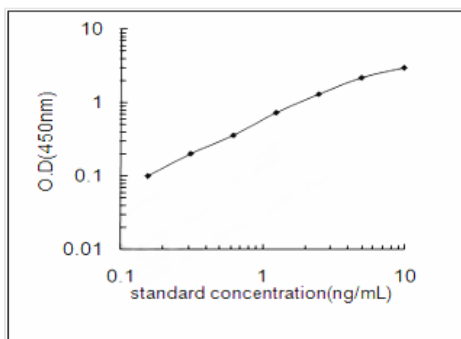
### PRODUCT SYNONYMS

Platelet glycoprotein 4; Human Platelet glycoprotein 4 ELISA Kit; Fatty acid translocase; FAT; Glycoprotein IIb; GPIIb; Leukocyte differentiation antigen CD36; PAS IV; PAS-4; Platelet collagen receptor; Platelet glycoprotein IV; GPIV; CD36 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 472                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.156-10 ng/mL                                                      |
| Sensitivity             | 0.078ng/mL                                                          |
| Intra-Assay CV          | <=3.2%                                                              |
| Inter-Assay CV          | <=7.1%                                                              |
| Recovery                | 102%                                                                |
| 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 #                 | 48375178                                                                                       |
| NCBI GeneID               | 948                                                                                            |
| NCBI Accession #          | NP_000063.2                                                                                    |
| NCBI GenBank Nucleotide # | NM_000072.3                                                                                    |
| UniProt Accession #       | P16671; Q13966; Q16093; Q8TCV7; Q9BPZ8; Q9BQC2; Q9BZM8; Q9BZN3; D9IX66; D9IX67; D9IX68; D9IX69 |
| Molecular Weight          | 46,090 Da                                                                                      |

|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| NCBI Official Full Name          | platelet glycoprotein 4 isoform 1                   |
| NCBI Official Synonym Full Names | CD36 molecule                                       |
| NCBI Official Symbol             | CD36                                                |
| NCBI Official Synonym Symbols    | FAT; GP4; GP3B; GPIV; CHDS7; PASIV; SCARB3; BDPLT10 |
| NCBI Protein Information         | platelet glycoprotein 4                             |
| UniProt Protein Name             | Platelet glycoprotein 4                             |
| UniProt Gene Name                | CD36                                                |
| UniProt Synonym Gene Names       | GP3B; GP4; FAT; GPIIB; GPIV                         |
| UniProt Entry Name               | CD36_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/cd36-human-elisa-kits/platelet-glycoprotein-4/195820>