

## Rat ATP-Binding Cassette Transporter A1 (ABCA1) ELISA Kit | ABCA1 elisa kit

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CATALOG #  
**AAA208501**

REACTIVITY  
**Rat**

### PRODUCT SYNONYMS

ATP-Binding Cassette Transporter A1 (ABCA1); Rat ATP-Binding Cassette Transporter A1 (ABCA1) ELISA Kit; ABCA1 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Rat                                                               |
| Sequence Length | 2261                                                              |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 15 pg/ml-240 pg/ml                                                |
| Sensitivity     | 1 pg/ml                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for ABCA1 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of ABCA1 in the sample, This ABCA1 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus ABCA1 concentration. The concentration of ABCA1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |           |
|-------------|-----------|
| NCBI GI #   | 219883491 |
| NCBI GeneID | 19        |

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| NCBI Official Full Name          | ATP-binding cassette transporter A1               |
| NCBI Official Synonym Full Names | ATP binding cassette subfamily A member 1         |
| NCBI Official Symbol             | ABCA1                                             |
| NCBI Official Synonym Symbols    | TGD; ABC1; CERP; ABC-1; HDLDT1; HPALP1; HDLCQTL13 |
| NCBI Protein Information         | phospholipid-transporting ATPase ABCA1            |

**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/rat-elisa-kits/atp-binding-cassette-transporter-a1-abca1/208501>