

## Human Fas Ligand ELISA Kit | FASLG elisa kit

Fas Ligand (Human) OmniKine ELISA Kit

CATALOG #  
**AAA315708**

REACTIVITY  
**Human**

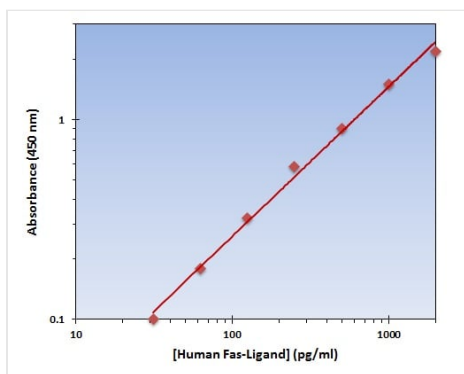
### PRODUCT SYNONYMS

Fas Ligand; Fas Ligand (Human) OmniKine ELISA Kit; Tumor necrosis factor ligand superfamily member 6; Apoptosis antigen ligand; CD95 ligand; Fas antigen ligand; CD178; APT1LG1; CD95L; FASL; TNFSF6; FASLG elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                                                                                                                                                                                                                                                                     |
| Specificity             | The OmniKine Human Fas-Ligand ELISA is capable of recognizing both recombinant and naturally produced Human Fas-Ligand proteins. The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference.<br>Human: APRIL, Fas/Fc Chimera, GITR/Fc Chimera, LIGHT, OX40 Ligand, TNF-alpha, TRANCE, TWEAK<br>Murine: Fas/Fc Chimera, Fas Ligand |
| Form/Format             | 12 x 8-Well Microstrips                                                                                                                                                                                                                                                                                                                                                                   |
| Sequence Length         | 281                                                                                                                                                                                                                                                                                                                                                                                       |
| Samples                 | Plasma, serum, lysate                                                                                                                                                                                                                                                                                                                                                                     |
| Assay Type              | Sandwich ELISA                                                                                                                                                                                                                                                                                                                                                                            |
| Detection Range         | 32-2000 pg/ml                                                                                                                                                                                                                                                                                                                                                                             |
| Sensitivity             | 32-2000 pg/ml                                                                                                                                                                                                                                                                                                                                                                             |
| Detection Method        | Colorimetric 450 nm                                                                                                                                                                                                                                                                                                                                                                       |
| Subtype                 | None                                                                                                                                                                                                                                                                                                                                                                                      |
| Preparation and Storage | Store entire kit at 4 degree C until use.                                                                                                                                                                                                                                                                                                                                                 |

### IMAGES



#### Application Data

The OmniKine Human Fas Ligand ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human Fas Ligand proteins within the range of 32-2000 pg/ml.

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| NCBI GI #                        | 4557329                                                                                 |
| NCBI GeneID                      | 356                                                                                     |
| NCBI Accession #                 | NP_000630.1                                                                             |
| NCBI GenBank Nucleotide #        | NM_000639.2                                                                             |
| UniProt Accession #              | P48023; Q9BZP9                                                                          |
| Molecular Weight                 | 14,006 Da                                                                               |
| NCBI Official Full Name          | tumor necrosis factor ligand superfamily member 6 isoform 1                             |
| NCBI Official Synonym Full Names | Fas ligand                                                                              |
| NCBI Official Symbol             | FASLG                                                                                   |
| NCBI Official Synonym Symbols    | APTL; FASL; CD178; CD95L; ALPS1B; CD95-L; TNFSF6; TNLG1A; APT1LG1                       |
| NCBI Protein Information         | tumor necrosis factor ligand superfamily member 6                                       |
| UniProt Protein Name             | Tumor necrosis factor ligand superfamily member 6                                       |
| UniProt Gene Name                | <b>FASLG</b>                                                                            |
| UniProt Synonym Gene Names       | APT1LG1; CD95L; FASL; TNFSF6; APTL; CD95-L; Fas ligand; FasL; sFasL; APL; FasL ICD; SPA |

**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/faslg-human-elisa-kits/fas-ligand/315708>