# abcam

### Product datasheet

## Recombinant Human CD30-L protein ab119813

| Description         |  |
|---------------------|--|
| Product name        | Recombinant Human CD30-L protein   |
| Biological activity | Determined by its ability to stimulate Human IL8 production by Human PBMC using a<br>concentration range of 10.0-25.0 ng/ml. Note: Results may vary with PBMC donors.  |
| Purity              | > 95 % SDS-PAGE.<br>Greater than 95% by SDS-PAGE gel and HPLC analyses.  |
| Endotoxin level     | < 0.100 Eu/µg  |
| Expression system   | CHO cells  |
| Accession           | <u>P32971</u>  |
| Protein length      | Protein fragment   |
| Animal free         | No   |
| Nature              | Recombinant  |
| Species             | Human  |
| Sequence            | HHHHHHHPS PGGSGGQRTD SIPNSPDNVP<br>LKGGNCSEDL LCILKRAPFK KSWAYLQVAK<br>HLNKTKLSWN KDGILHGVRY QDGNLVIQFP GLYFIICQLQ<br>FLVQCPNNSV DLKLELLINK HIKKQALVTV<br>CESGMQTKHV YQNLSQFLLD YLQVNTTISV NVDTFQYIDT<br>STFPLENVLS IFLYSNSD |
| Amino acids         | 63 to 234  |
| Tags                | His tag N-Terminus   |

#### **Specifications**

Our <u>Abpromise guarantee</u> covers the use of ab119813 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Applications     | SDS-PAGE   |
|------------------|--|
|                  | HPLC   |
| Form             | Lyophilized  |
| Additional notes | Determined by its ability to stimulate Human IL8 production by Human PBMC using a concentration range of 10.0-25.0 ng/ml. Note: Results may vary with PBMC donors. Previously labelled as CD153. |

| Preparation and Storage |   |
|-------------------------|---|
| Stability and Storage   | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |
|                         | Constituent: PBS  |
| Reconstitution          | For lot specific reconstitution information please contact our Scientific Support Team.                 |
| General Info            |   |
| Function                | Cytokine that binds to TNFRSF8/CD30. Induces proliferation of T-cells.                                  |
| Sequence similarities   | Belongs to the tumor necrosis factor family.  |
| Cellular localization   | Membrane.   |
|                         |   |

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

#### Our Abpromise to you: Quality guaranteed and expert technical support

- · Replacement or refund for products not performing as stated on the datasheet
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