

## CLEC10A blocking peptide

CLEC10A Peptide - N-terminal region

|                               |                            |                                     |
|-------------------------------|----------------------------|-------------------------------------|
| CATALOG #<br><b>AAA201852</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|----------------------------|-------------------------------------|

### PRODUCT SYNONYMS

CLEC10A; CLEC10A Peptide - N-terminal region; CLEC10A blocking peptide

### PRODUCT SPECIFICATIONS

|                                                      |                                                                                                                                                                 |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity                                           | Human                                                                                                                                                           |
| Form/Format                                          | Lyophilized powder                                                                                                                                              |
| Sequence                                             | Syntheticcp eptideloca tedwithint hefollowin gregion:EI QALTSQGSSL EETIASLKAE VEGFKQERQA GVSELQEHTT QKAHLGHC                                                    |
| Sequence Length                                      | 316                                                                                                                                                             |
| Applicable Applications for CLEC10A blocking peptide | WB (Western Blot)                                                                                                                                               |
| Preparation and Storage                              | Add 100ul of sterile PBS. Final peptide concentration is 1 mg/ml in PBS. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles. |

### ADDITIONAL INFORMATION

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| Related Product Information for CLEC10A blocking peptide | <p>This is a synthetic peptide designed for use in combination with anti-CLEC10A Antibody, made</p> <p>Target Description: This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may function as a cell surface antigen. Two transcript variants encoding distinct isoforms have been identified for this gene.</p> |
| Product Categories/Family for CLEC10A blocking peptide   | <a href="#">Peptide</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

### NCBI AND UNIPROT INFORMATION

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| NCBI GI #                        | <a href="#">33667103</a>                          |
| NCBI GeneID                      | <a href="#">10462</a>                             |
| NCBI Accession #                 | <a href="#">NP_878910</a>                         |
| NCBI GenBank Nucleotide #        | <a href="#">NM_182906.3</a>                       |
| UniProt Accession #              | <a href="#">Q8IUN9</a>                            |
| Molecular Weight                 | 34kDa                                             |
| NCBI Official Full Name          | C-type lectin domain family 10 member A isoform 1 |
| NCBI Official Synonym Full Names | C-type lectin domain containing 10A               |
| NCBI Official Symbol             | CLEC10A                                           |

|                               |                                           |
|-------------------------------|-------------------------------------------|
| NCBI Official Synonym Symbols | HML; MGL; HML2; CD301; CLECSF13; CLECSF14 |
| NCBI Protein Information      | C-type lectin domain family 10 member A   |
| UniProt Protein Name          | C-type lectin domain family 10 member A   |
| UniProt Gene Name             | <b>CLEC10A</b>                            |
| UniProt Synonym Gene Names    | CLECSF13; CLECSF14; HML                   |
| UniProt Entry Name            | CLC10_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/human-blocking-peptide/clec10a/201852>