



Anti-COLEC10 monoclonal antibody (DCABH-11087)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Antigen Description | This gene encodes a member of the C-lectin family, proteins that possess collagen-like sequences and carbohydrate recognition domains. The other members of this family are secreted proteins and bind to carbohydrate antigens on microorganisms facilitating their recognition and removal. This gene product is a cytosolic protein, a characteristic that suggests that it may have different biological functions than other C-lectins. |
| Immunogen | A synthetic peptide of human COLEC10 is used for rabbit immunization. |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Purification | Protein A |
| Conjugate | Unconjugated |
| Applications | Western Blot (Transfected lysate); ELISA |
| Buffer | In 1x PBS, pH 7.4 |
| Preservative | None |
| Storage | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

GENE INFORMATION

Gene Name [COLEC10 collectin sub-family member 10 \(C-type lectin\) \[Homo sapiens \]](#)

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| Official Symbol | COLEC10 |
| Synonyms | COLEC10; collectin sub-family member 10 (C-type lectin); collectin-10; CL L1; CL-34; collectin 34; collectin-34; collectin liver 1; collectin liver protein 1; CLL1; MGC118794; MGC118795; |
| Entrez Gene ID | 10584 |
| Protein Refseq | NP_006429 |
| UniProt ID | A0A024R9J3 |
| Chromosome Location | 8q23-q24.1 |
| Function | binding; mannose binding; sugar binding; |