

Datasheet

COLEC10 monoclonal antibody (M01), clone 4C1

Catalog Number: H00010584-M01

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant COLEC10.

Clone Name: 4C1

Immunogen: COLEC10 (NP_006429.1, 121 a.a. ~ 229 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

CGRYRKFGVGLDISIARLKTSMKFVKNVIAGIRETEEF
YYIVQEEKNYRESLTHCRIRGGMLAMPKDEAANTLIAD
YVAKSGFFRVFIGVNDLEREGQYMFTDNTPLQ

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10584

Gene Symbol: COLEC10

Gene Alias: CLL1, MGC118794, MGC118795

Gene Summary: 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. [provided by RefSeq]