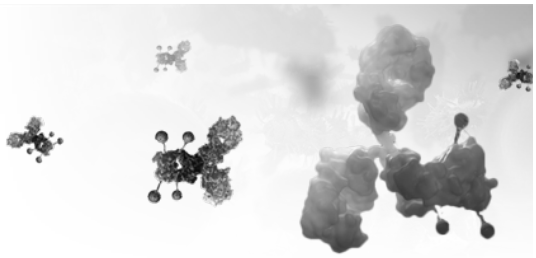

Mouse Anti-Human LEC/CCL16 monoclonal antibody, clone NN13 (CABT-ZB713)

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

PRODUCT INFORMATION

Specificity	It reacts with Human LEC/CCL16
Target	CCL16
Immunogen	Recombinant Human CCL16/HCC-4/NCC4 Protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Clone	NN13
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA(cap) This antibody will detect LEC/CCL16 in antibody pair set. [ABPR-ZB293]
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human CCL16 / HCC-4 / NCC4. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Format	Purified, Liquid
Concentration	Lot specific
Size	50 µL, 100 µL, 200 µL, 1 mL

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Buffer	PBS
Preservative	None
Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Ship	Wet ice

BACKGROUND

Introduction	CCL16, a chemokine poorly characterized at the functional level. Human CCL16 is a member of the CC family, and its gene maps to human chromosome 17q. In the mouse, only a pseudogene has been identified to date. CCL16 is a functional ligand for CCR1, CCR2, CCR5, and CCR8. Recombinant CCL16 demonstrated chemotactic activity on human monocytes and lymphocytes. Based on the ability of human chemokines to exert activity on and bind to murine receptors, the TSA mouse adenocarcinoma cell line was transfected with human CCL16 cDNA and, in comparison with other cytokines, was shown to be the faster inducer of systemic immune response due to massive, prompt infiltration of leukocytes.
Keywords	CCL16; chemokine (C-C motif) ligand 16; LEC; LMC

GENE INFORMATION

Synonyms	CCL16; chemokine (C-C motif) ligand 16; LEC; LMC; NCC4; CKb12; HCC-4; LCC-1; Mtn-1; NCC-4
Entrez Gene ID	6360
UniProt ID	O15467

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