Datasheet for ABIN4999332

anti-CCL16 antibody (AA 24-120) (Alexa Fluor 680)

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Overview

Quantity:	100 µL
Target:	CCL16
Binding Specificity:	AA 24-120
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCL16 antibody is conjugated to Alexa Fluor 680
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CCL16
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	CCL16
Alternative Name:	CCL16/HCC-4 (CCL16 Products)
Background:	Synonyms: C-C mot chemokine 16, chemokine C-C mot ligand 16, CCL16, CKb12, HCC4, IL10

Target Details

	inducible chemokine, ILINCK, LCC1, Liver CC chemokine 1 precursor, Liver expressed chemokine, LMC, Monotactin 1, Mtn1, NCC4, New CC chemokine 4, SCYA16, SCYL4, Small inducible cytokine A16 precursor, Small inducible cytokine subfamily A Cys Cys member 16, Small-inducible cytokine A16. CCL16_HUMAN Background: LEC (liver expressed cytokine) displays chemotactic activity for lymphocytes and monocytes but not for neutrophils. It also shows a potent myelosuppressive activity and suppresses proliferation of myeloid progenitor cells. Its expression is upregulated by IL10.
Gene ID:	6360

Application Details

Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200

Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months