

AKAP95 AKAP8 Antibody FITC Conjugated

Catalog No: #C02950F

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Description

Product Name	AKAP95 AKAP8 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human AKAP95
Conjugates	FITC
Target Name	AKAP95 AKAP8
Other Names	AKAP8; A-kinase Anchoring Protein 95; CCK 1; CCK1; CCL 28; Chemokine C-C mot ligand 28; MEC; Mucosae associated epithelial chemokine; SCYA28; Small inducible cytokine A28; AKP8L_HUMAN.
Accession No.	NCBI Gene ID10270
Uniprot	O43823
GeneID	10270;
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

This protein belongs to the subfamily of small cytokine CC proteins. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. This cytokine displays chemotactic activity for resting CD4 or CD8 T cells and eosinophils and binds to chemokine receptors CCR3 and CCR10. It induces calcium mobilization in a dose-dependent manner. This chemokine may play a role in the physiology of extracutaneous epithelial tissues, including diverse mucosal organs.

Note: This product is for in vitro research use only