CCL15 Conjugated Antibody

Catalog No: #C36782

Package Size: #C36782-AF350 100ul #C36782-AF405 100ul #C36782-AF488 100ul #C36782-AF555 100ul #C36782-AF594 100ul #C36782-AF647 100ul #C36782-AF680 100ul #C36782-AF750 100ul #C36782-Biotin 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	CCL15 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CCL15 protein.
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human Chemokine (C-C motif) ligand 15
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	LKN1, NCC3, SY15, HCC-2, LKN-1, MIP-5, NCC-3, SCYL3, MIP-1D, MRP-2B, SCYA15, HMRP-2B
Accession No.	Swiss-Prot#:Q16663NCBI Gene ID:6359NCBI Protein#:NP_116741
Uniprot	Q16663
GeneID	6359;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

This gene, chemokine (C-C motif) ligand 15, is one of several CC cytokine genes clustered on 17q11.2. The CC cytokines are secreted proteins characterized by two adjacent cysteines. The cytokine encoded by this gene is chemotactic for T cells and monocytes and induces N-acetyl-beta-D-glucosaminidase release in monocytes. It induces changes in intracellular calcium concentration in monocytes and is thought to act through the CCR1 receptor. Read-through transcripts are expressed that include exons from the downstream cytokine gene, chemokine (C-C motif) ligand 14, and are represented as GeneID: 348249.

Note: This product is for in vitro research use only