

Purified Anti-Human CD184 Antibody [12G5]

AGEL5011

Description

This Purified Anti-Human CD184 Antibody [12G5] is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL5011
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	12G5
Synonyms:	LCR, CXCR, C-X-C chemokine receptor type, LAP, CD184, D2S201E, FB22, HM89, HSY3RR, LAP-3, LAP3, LCR1, LESTR, NPY3R, NPYR, NPYRL, NPYY3R, WHIM, WHIMS, CXCR4, C-X-C chemokine receptor type 4, Fusin, SDF 1 receptor, Fusin, LESTR, CD184 antigen, Chemokine (C X C motif) receptor 4, Chemokine CXC Motif Receptor 4, C-X-C motif chemokine receptor 4, CXCR-4, CXC-R4, LAP 3, Leukocyte derived seven transmembrane domain receptor, Leukocyte-derived seven transmembrane domain receptor, Lipopolysaccharide associated protein 3, Neuropeptide Y receptor Y3, NPYY3, Probable G protein coupled receptor lcr1 homolog, SDF-1 receptor, SEVEN-TRANSMEMBRANE-SEGMENT RECEPTOR, Stromal cell derived factor 1 receptor, Stromal cell-derived factor 1 receptor
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD184 protein

Antibody Data

Uniprot ID: -

Gene ID:	-
Swissprot:	P61073
Host Species:	Mouse
Isotype:	Mouse IgG2a, κ
Isotype Control:	-
Conjugation:	-
Conjugation Information:	-
Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.
Purification:	>98%, Protein A/G purified
Target:	CD184
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Human peripheral blood lymphocytes cell
Concentration:	≥ 1 mg/mL

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.

Shipping: Ice bag

Recommended Dilution: FCM 2 µg/mL(0.5×10⁶-1×10⁶ cells)

Recommended Usage:

Application	Recommended Usage
-	-

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes:

Centrifuge before opening to ensure complete recovery of vial contents.