

Anti-CD186 Antibody

Catalog # AP95790

Product Information

Application	WB, FC
Primary Accession	O00574
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	39280

Additional Information

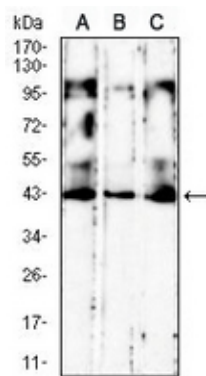
Gene ID	10663
Other Names	BONZO; STRL33; TYMSTR; C-X-C chemokine receptor type 6; CXC-R6; CXCR-6; CDw186; G-protein coupled receptor STRL33; G-protein coupled receptor bonzo; CD186
Target/Specificity	Recombinant fusion protein of human CD186 expressed in E. Coli
Dilution	WB~~WB (1/500 - 1/1000) FC~~FC (1/100 - 1/200)
Format	Mouse IgG1. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

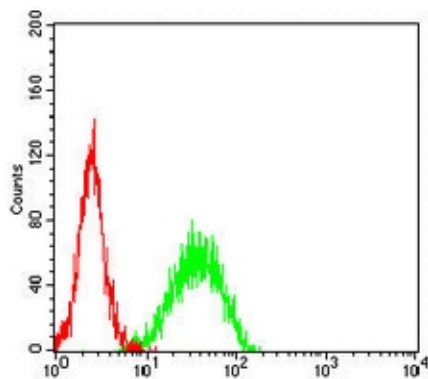
Name	CXCR6
Synonyms	BONZO, STRL33, TYMSTR
Function	Receptor for the C-X-C chemokine CXCL16. Used as a coreceptor by SIVs and by strains of HIV-2 and m-tropic HIV-1.
Cellular Location	Cell membrane; Multi-pass membrane protein.
Tissue Location	Expressed in lymphoid tissues and activated T cells

Images

Western blot analysis of CD186 expression in K562 (A), Jurkat (B), HT29 (C) whole cell lysates. (Predicted band



size: 39 kD; Observed band size: 43 kD)



Flow cytometric analysis of Jurkat cells using Anti-CD186 Antibody (green) and negative control (red).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.