

Product Name: RDC1 Rabbit Polyclonal Antibody
Catalog #: APRab00084



Summary

Production Name	RDC1 Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,FC
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Immunogen

Gene Name	ACKR3
Alternative Names	RDC1; CXCR7; RDC-1; CMKOR1; CXC-R7; CXCR-7; GPR159
Gene ID	57007
SwissProt ID	P25106

Application

Dilution Ratio	WB: 1/500-1/1000 FC: 1/50-1/100
Molecular Weight	Calculated MW: 41 kDa; Observed MW: 41 kDa

Background

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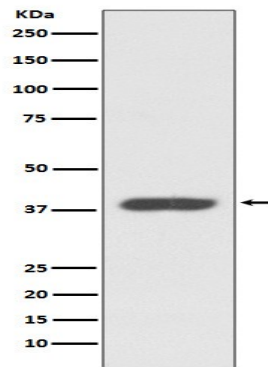


Plays a regulatory role in CXCR4-mediated activation of cell surface integrins by CXCL12. Required for heart valve development. Acts as coreceptor with CXCR4 for a restricted number of HIV isolates.

Research Area

Signal Transduction

Image Data



Western blot analysis of CXCR7 in K562 lysates using RDC1 antibody.

Note

For research use only.