

CXCR6 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI16187

Product Information

Application	WB
Primary Accession	O00574
Other Accession	NM_006564 , NP_006555
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39280

Additional Information

Gene ID	10663
Alias Symbol	BONZO, CD186, STRL33, TYMSTR
Other Names	C-X-C chemokine receptor type 6, CXC-R6, CXCR-6, CDw186, G-protein coupled receptor STRL33, G-protein coupled receptor bonzo, CD186, CXCR6, BONZO, STRL33, TYMSTR
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-CXCR6 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	CXCR6 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

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

Background

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.

References

Deng H.K.,et al.Nature 388:296-300(1997).

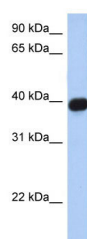
Liao F.,et al.J. Exp. Med. 185:2015-2023(1997).

Loetscher M.,et al.Curr. Biol. 7:652-660(1997).

An P.,et al.Submitted (OCT-1997) to the EMBL/GenBank/DDBJ databases.

Kopatz S.A.,et al.Submitted (JUN-2003) to the EMBL/GenBank/DDBJ databases.

Images



WB Suggested Anti-CXCR6 Antibody Titration: 0.2-1 µg/ml
Positive Control: Human brain

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