10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

CXCR6 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI16187

Specification

CXCR6 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	O00574
Other Accession	NM_006564, NP_006555
Reactivity	**Human**
Predicted	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**39kDa KDa**

CXCR6 antibody - N-terminal region - 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.

CXCR6 antibody - N-terminal region - 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.

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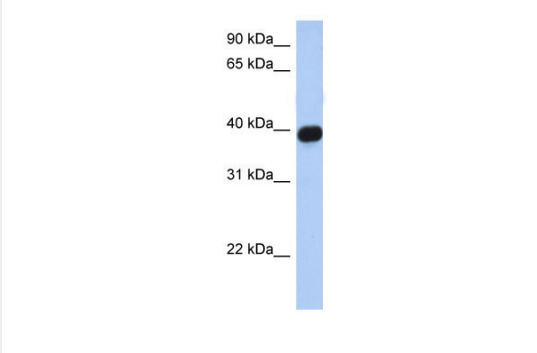
Tissue Location
Expressed in lymphoid tissues and activated T cells

CXCR6 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CXCR6 antibody - N-terminal region - Images



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

CXCR6 antibody - N-terminal region - 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.

CXCR6 antibody - N-terminal region - 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).
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