



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

CXCR- 6 (CT) . Rabbit Polyclonal Antibody

G-protein coupled receptor bonzo, G-protein coupled receptor STRL33, CDw186, CD_antigen=CD186

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.

ORDERING INFORMATION

CATALOG NUMBER

X1142P

SIZE

100 μ g

FORM

Unconjugated

HOST/CLONE

Rabbit

FORMULATION

Provided in phosphate buffered saline solution containing 0.02% sodium azide as a preservative

CONCENTRATION

See vial for concentration

ISOTYPE

IgG

APPLICATIONS

Western Blot

SPECIES REACTIVITY

Human

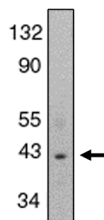
ACCESSION NUMBER

Human O00574

IMMUNOGEN

Antibody raised against a synthetic peptide corresponding to amino acids 319 to 338 of the human Bonzo protein. Peptide sequence is identical to those of macaque and African green monkey.

Western blot analysis using anti-Bonzo (CT) antibody at 0.5 μ g/ml on SW1353 cell lysates.



POSITIVE CONTROL/TISSUE EXPRESSION

SW1353 cell lysates

COMMENTS

Detects Bonzo protein by Western blot at 0.5 to 1 μ g/ml. Detects an approximately 42 kDa band in SW1353 cell lysates. Optimal concentration should be evaluated by serial dilutions.

PURIFICATION

Antigen Immunoaffinity Purification

SHIP CONDITIONS

Ship at ambient temperature, freeze upon arrival

STORAGE CUSTOMER

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles

STABILITY

Products are stable for one year from purchase when stored properly

REFERENCES

1. Deng, H.K., et al. 'Expression cloning of new receptors used by simian and human immunodeficiency viruses.' Nature 1997, 388, 296-300
2. Liao, F., et al. 'STRL33, A novel chemokine receptor-like protein, functions as a fusion cofactor for both macrophage-tropic and T cell line-tropic HIV-1.' J. Exp. Med. 1997, 185, 2015-2023
3. Alkhatib, G., et al. 'A new SIV co-receptor, STRL33.' Nature 1997, 388, 238
4. Loetscher, M., et al. 'TYMSTR, a putative chemokine receptor selectively expressed in activated T cells, exhibits HIV-1 coreceptor function.' Curr. Biol. 1997, 7, 652-660

PRODUCT SPECIFIC REFERENCES