

**CXCR6 Antibody (C-Term)**  
Peptide-affinity purified goat antibody  
Catalog # AF3189a

### Specification

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#### CXCR6 Antibody (C-Term) - Product Information

Application	<b>WB</b>
Primary Accession	<a href="#">O00574</a>
Other Accession	<a href="#">NP_006555.1</a> , <a href="#">10663</a> , <a href="#">80901 (mouse)</a> , <a href="#">100124593 (rat)</a>
Reactivity	<b>Human</b>
Predicted	<b>Mouse, Rat, Dog</b>
Host	<b>Goat</b>
Clonality	<b>Polyclonal</b>
Concentration	<b>0.5 mg/ml</b>
Isotype	<b>IgG</b>
Calculated MW	<b>39280</b>

#### CXCR6 Antibody (C-Term) - Additional Information

**Gene ID** 10663

#### 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

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

#### Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### Precautions

CXCR6 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

#### CXCR6 Antibody (C-Term) - 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

**CXCR6 Antibody (C-Term) - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**CXCR6 Antibody (C-Term) - Images**

AF3189a (1  $\mu$ g/ml) staining of HEK293 lysate (35  $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**CXCR6 Antibody (C-Term) - References**

Chemokine C-X-C motif receptor 6 contributes to cell migration during hypoxia. Lin S, Sun L, Hu J, Wan S, Zhao R, Yuan S, Zhang L, Cancer letters 2009 Jun 279 (1): 108-17. PMID: 19231068