

ARG65186 anti-CXCR6 / Bonzo antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes CXCR6 / Bonzo
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Dog
Tested Application	IHC-P, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	CXCR6 / Bonzo
Species	Human
Immunogen	C-SEDNSKTFASASHN
Conjugation	Un-conjugated
Alternate Names	CDw186; BONZO; STRL33; CXCR-6; TYMSTR; C-X-C chemokine receptor type 6; G-protein coupled receptor STRL33; CD antigen CD186; G-protein coupled receptor bonzo; CD186; CXC-R6

Application Instructions

Application table	Application	Dilution
	IHC-P	3 - 5 µg/ml
	WB	0.3 - 1 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

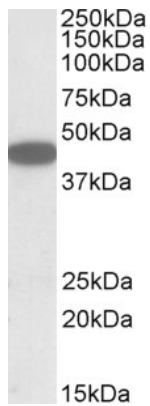
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

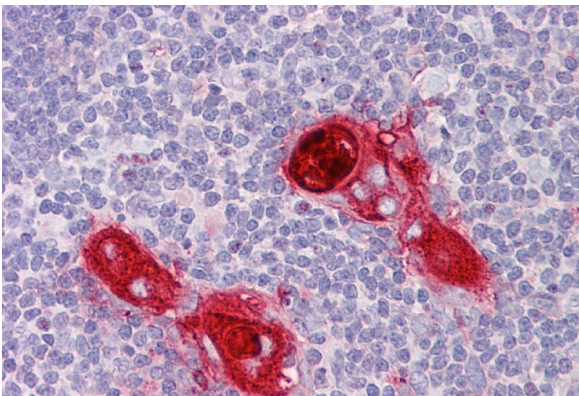
Database links	GeneID: 10663 Human Swiss-port # O00574 Human
Gene Symbol	CXCR6
Gene Full Name	chemokine (C-X-C motif) receptor 6
Function	Receptor for the C-X-C chemokine CXCL16. Used as a coreceptor by SIVs and by strains of HIV-2 and m-tropic HIV-1. [UniProt]
Research Area	Immune System antibody; Microbiology and Infectious Disease antibody
Calculated Mw	39 kDa

Images



ARG65186 anti-CXCR6 / Bonzo antibody WB image

Western blot: HEK293 lysate (35 µg protein in RIPA buffer) stained with ARG65186 anti-CXCR6 / Bonzo antibody at 1 µg/ml dilution.



ARG65186 anti-CXCR6 / Bonzo antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human thymus tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG65186 anti-CXCR6 / Bonzo antibody at 3.75 µg/ml dilution followed by AP-staining.