

### Datasheet for ABIN7636784

# anti-CXCR6 antibody



#### Overview

Quantity:	100 μL
Target:	CXCR6
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CXCR6 antibody is un-conjugated
Application:	ELISA, Immunoprecipitation (IP), Chemiluminescence Immunoassay (CLIA), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

#### **Product Details**

Target:

Alternative Name:

Purpose:	Polyclonal Antibody to Chemokine C-X-C-Motif Receptor 6 (CXCR6)
Immunogen:	CPA918Hu210VA Conjugated Chemokine CXCMotif Receptor 6 (CXCR6)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CXCR6. It has been selected for its ability to recognize CXCR6 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

CXCR6

CXCR6 (CXCR6 Products)

## **Target Details**

Background:	CD186, BONZO, STRL33, TYMSTR, G-protein coupled receptor STRL33, G-protein coupled
	receptor bonzo
UniProt:	000574
Application Details	
Application Notes:	Immunohistochemistry: 5-20 μg/mL,Immunocytochemistry: 5-20 μg/mL,Optimal working
	dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	500 μg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.