

[Go to Product page](#)

Datasheet for ABIN7266297 **anti-XCR1 antibody**

Overview

Quantity:	100 µL
Target:	XCR1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This XCR1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Purpose:	XCR1 Rabbit pAb
Immunogen:	Recombinant protein of human XCR1.
Isotype:	IgG
Cross-Reactivity:	Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

Target:	XCR1
Alternative Name:	XCR1 (XCR1 Products)
Background:	The protein encoded by this gene is a chemokine receptor belonging to the G protein-coupled

Target Details

receptor superfamily. The family members are characterized by the presence of 7 transmembrane domains and numerous conserved amino acids. This receptor is most closely related to RBS11 and the MIP1-alpha/RANTES receptor. It transduces a signal by increasing the intracellular calcium ions level. The viral macrophage inflammatory protein-II is an antagonist of this receptor and blocks signaling. Several alternatively spliced transcript variants encoding the same protein have been found for this gene.,GPR5, CCXCR1,XCR1

Gene ID: 2829

UniProt: [P46094](#)

Application Details

Application Notes: IHC,1:50 - 1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.