

Datasheet for ABIN2878855
anti-CXCR3 antibody (AA 161-210)



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µL
Target:	CXCR3
Binding Specificity:	AA 161-210
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CXCR3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from human CXCR3 (aa161-210). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	CXCR3 Antibody detects endogenous levels of total CXCR3 protein.
Purification:	Immunoaffinity purified

Target Details

Target:	CXCR3
---------	-------

Target Details

Alternative Name: CXCR3 ([CXCR3 Products](#))

Background: Name/Gene ID: CXCR3

Subfamily: Chemokine

Family: GPCR

Synonyms: CXCR3, C-x-c chemokine receptor 3, CD183 antigen, CKR-L2, CXCR-3, CMKAR3, CD182, CD183, Cxcr3a, GPR9, IP-10 receptor, IP10-R, Mig receptor, MigR, Mig-R, Chemokine (C-X-C) receptor 3, CXC-R3, Cxcr3b, G protein-coupled receptor 9, IP10 receptor

Gene ID: 2833

UniProt: [P49682](#)

Application Details

Application Notes: Approved: IHC, IHC-P (1:100), Peptide-ELISA (1:5000), WB (1:500 - 1:1000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS (without Mg²⁺, Ca²⁺), pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol

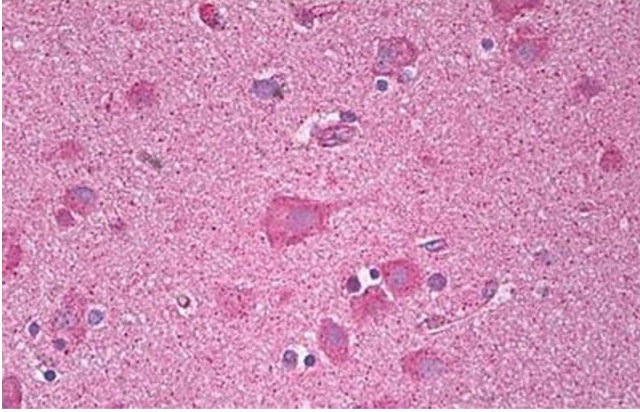
Preservative: Sodium azide

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

Handling Advice: avoid freeze thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-CXCR3 antibody IHC staining of human brain, cortex neurons. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN959303 concentration 10 ug/ml.