

anti- CXCR7 antibody

Product Information

Catalog No.:	FNab02105
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

CXCR7, also named as CMKOR1, GPR159 and RDC1, belongs to the G-protein coupled receptor 1 family. It is a receptor for CXCL12/SDF1. CXCR7 acts as coreceptor with CXCR4 for a restricted number of HIV isolates. CXCR7 was shown to contribute to neoangiogenesis in prostate cancer and to promote tumor cell proliferation in breast cancer and adenocarcinoma of the lung.

Immunogen information

Immunogen:	chemokine(C-X-C motif) receptor 7
Synonyms:	Chemokine orphan receptor 1, CMKOR1, CXC R7, CXCR 7, CXCR7, G protein coupled receptor 159, GPR159, RDC 1, RDC1
Observed MW:	45-50kd
UniprotID :	P25106

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, IF, WB, FC

Wuhan Fine Biotech Co., Ltd.

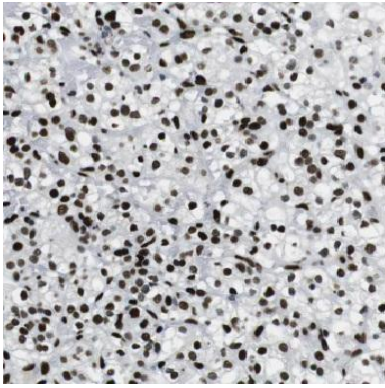
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

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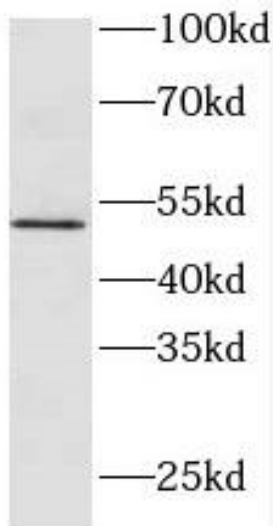
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Recommended dilution: WB: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:10-1:100

Image:



Immunohistochemistry of paraffin-embedded human kidney using FNab02105(CXCR7 antibody) at dilution of 1:50



Raji cells were subjected to SDS PAGE followed by western blot with FNab02105(CXCR7 antibody) at dilution of 1:500

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