

# CXCR3 Polyclonal Antibody

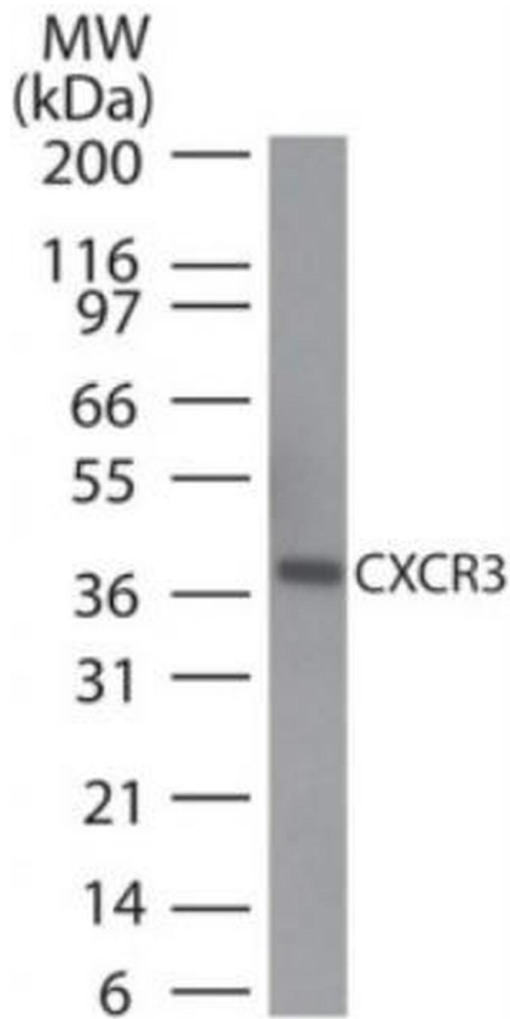
Product Details	
Size	100 µg
Species Reactivity	Human, Mouse
Published Species	Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide (CGRESRVDVAKSVT (aa290-303)) of CXCR3 protein.
Form	Liquid
Concentration	1.0 mg/mL
Purification	Protein G
Storage buffer	PBS
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2540631

Applications	Tested Dilution	Publications
Western Blot (WB)	1-3 µg/mL	-
Immunohistochemistry (IHC)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:10-1:500	-
Immunocytochemistry (ICC/IF)	Assay-Dependent	-
in situ PLA (PLA)	Assay-Dependent	-

## Product Specific Information

Suggested positive control: A375, antigen standard for CXCR3 (transient overexpression lysate).

Product Images For CXCR3 Polyclonal Antibody



**CXCR3 Antibody (PA5-23104) in WB**  
Western blot analysis of CXCR3 in human pancreas lysate. Samples were incubated in CXCR3 polyclonal antibody (Product # PA5-23104) followed by a goat anti-rabbit Ig HRP secondary antibody. PicoTect ECL substrate solution was used for this test.

1 Reference

Immunohistochemistry (1)

<p>Journal of neuroinflammation</p> <p><b>Sensory neuron dysfunction in orthotopic mouse models of colon cancer.</b></p> <p>"PA5-23104 was used in Immunohistochemistry to demonstrate that colon cancer is associated with latent sensory neuron dysfunction and implicates cytokine/chemokine signaling in this process."</p> <p>Authors: Balogh M,Zhang J,Gaffney CM,Kalakuntla N,Nguyen NT,Trinh RT,Aguilar C,Pham HV,Milutinovic B,Nichols JM,Mahalingam R,Shepherd AJ</p>	<p><b>Year</b> 2022</p> <p><b>Species</b> Mouse</p> <p><b>Dilution</b> 1:200</p>
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