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## **Product Datasheet**

## CXCR4 antibody, Unconjugated, Rabbit, Polyclonal GTX22074

Article Name	CXCR4 antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	GTX22074
Supplier Catalog Number	GTX22074
Alternative Catalog Number	GTX22074-50
Manufacturer	GeneTex
Host	Rabbit
Category	Antikörper
Application	ELISA, FACS, ICC, IHC-Fr, IHC-P, IP, NeA, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Peptide sequence corresponding to amino acids 1-14 of human CD184.
Conjugation	Unconjugated
Product Description	This gene encodes a CXC chemokine receptor specific for stromal cell-derived factor-1. The protein has 7 transmembrane regions and is located on the cell surface. It acts with the CD4 protein to support HIV entry into cells and is also highly express
Clonality	Polyclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	Polyclonal
Molecular Weight	40

Isotype	lgG
Sensitivity	CXCR4 Antibody is predicted to not cross-react with other CXCR familiy members.
NCBI	7852
Pubmed	<a href="https://pubmed.ncbi.nlm.nih.gov/29143337" target="_blank&lt;br">rel=nofollow&gt;29143337, <a href=https://pubmed.ncbi.nlm.nih.gov/25011475 target=_blank rel=nofollow&gt;25011475, <a href=https://pubmed.ncbi.nlm.nih.gov/29235568 target=_blank rel=nofollo</a </a </a>
UniProt	P61073
Buffer	PBS, 0.02% Sodium azide.
Source	Human
Purity	Purified by antigen-affinity chromatography
Form	Liquid
Application Notes	WB: 1 - 2 $\mu$ g/mL. ICC/IF: 10 $\mu$ g/ml. FACS: 0.1 $\mu$ g/ml. *Optimal dilutions/concentrations should be determined by the researcher.Not tested in other applications.