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Product Datasheet

CXCR4 Antibody, Unconjugated, Rabbit, Polyclonal PRS-1012

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| Article Name | CXCR4 Antibody, Unconjugated, Rabbit, Polyclonal |
| Biozol Catalog Number | PRS-1012 |
| Supplier Catalog Number | 1012 |
| Alternative Catalog Number | PRS-1012-0.02, PRS-1012-0.1 |
| Manufacturer | ProSci |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA, IF, IHC, WB |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | Anti-CXCR4 antibody (1012) was raised against a peptide corresponding to 15 amino acids near the center of human CXCR4 isoform b. The immunogen is located within amino acids 170-220 of CXCR4. |
| Conjugation | Unconjugated |
| Clonality | Polyclonal |
| Concentration | 1 mg/mL |
| Molecular Weight | Predicted: 40kD Observed: 44kD (Post-modification: 2 N-linked glycosylation) |
| NCBI | 7852 |
| UniProt | P61073 |

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| Buffer | CXCR4 Antibody is supplied in PBS containing 0.02% sodium azide. |
| Form | Liquid |
| Application Dilute | Optimal dilutions for each application to be determined by the researcher. |
| Application Notes | WB: 1 - 2 µg/mL, IHC-P: 5 µg/mL, IF: 4 µg/mL. Antibody validated: Western Blot in human, mouse, and rat samples, Immunohistochemistry and Immunofluorescence in human samples. All other applications and species not yet tested. |