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## Product Datasheet

### **Eotaxin-2 Antibody (biotin), Biotin, Goat, Polyclonal PRS-XP-5126BT**

|                            |   |
|----------------------------|---|
| Article Name               | Eotaxin-2 Antibody (biotin), Biotin, Goat, Polyclonal   |
| Biozol Catalog Number      | PRS-XP-5126BT   |
| Supplier Catalog Number    | XP-5126Bt   |
| Alternative Catalog Number | PRS-XP-5126BT-0.05  |
| Manufacturer               | ProSci  |
| Host                       | Goat  |
| Category                   | Antikörper  |
| Application                | ELISA, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hEotaxin-2 (human Eotaxin-2). |
| Conjugation                | Biotin  |
| Clonality                  | Polyclonal  |
| Concentration              | batch dependent   |
| NCBI                       | <a href="#">6369</a>  |
| UniProt                    | <a href="#">O00175</a>  |
| Form                       | Lyophilized   |
| Application Dilute         | Centrifuge vial prior to opening.   |

Application Notes

ELISA:Sandwich: To detect hEotaxin-2 by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Human Eotaxin-2 (XP-5126) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hEotaxin-2. Western Blot: To detect hEotaxin-2 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hEotaxin-2 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.