

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

IL-10 Antibody, Unconjugated, Rabbit, Polyclonal PRS-XP-5162

| | |
|----------------------------|--|
| Article Name | IL-10 Antibody, Unconjugated, Rabbit, Polyclonal |
| Biozol Catalog Number | PRS-XP-5162 |
| Supplier Catalog Number | XP-5162 |
| Alternative Catalog Number | PRS-XP-5162-0.1 |
| Manufacturer | ProSci |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA, NeA, WB |
| Species Reactivity | Mouse |
| Immunogen | Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant mIL-10 (murine IL-10). |
| Conjugation | Unconjugated |
| Clonality | Polyclonal |
| Concentration | batch dependent |
| NCBI | 16153 |
| UniProt | P18893 |
| Form | Lyophilized |
| Application Dilute | Centrifuge vial prior to opening. |

| | |
|-------------------|--|
| Application Notes | <p>Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of mIL-10 (2.5 ng/mL), a concentration of 0.012-0.014 µg/mL of this antibody is required. ELISA:To detect mIL-10 by direct ELISA (using 100 µL/well antibody solution) a concentration of at least 0.5 µg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2 - 0.4 ng/well of recombinant mIL-10. SandwichTo detect mIL-10 by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.5 - 2.0 µg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with our Biotinylated Anti-Murine IL-10 (XP-5162Bt) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mIL-10. Western Blot:To detect mIL-10 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 mIL-10 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.</p> |
|-------------------|--|