



# IL-22 rabbit pAb

Cat No.:ES8401

For research use only

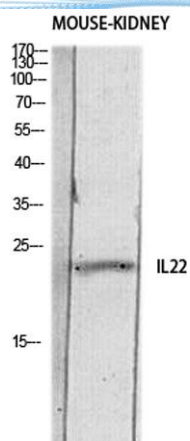
## Overview

|                                 |   |
|---------------------------------|---|
| <b>Product Name</b>             | IL-22 rabbit pAb  |
| <b>Host species</b>             | Rabbit  |
| <b>Applications</b>             | WB;ELISA  |
| <b>Species Cross-Reactivity</b> | Human;Mouse;Rat   |
| <b>Recommended dilutions</b>    | Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.                                       |
| <b>Immunogen</b>                | The antiserum was produced against synthesized peptide derived from the C-terminal region of human IL22. AA range:121-170 |
| <b>Specificity</b>              | IL-22 Polyclonal Antibody detects endogenous levels of IL-22 protein.   |
| <b>Formulation</b>              | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Storage</b>                  | Store at -20°C. Avoid repeated freeze-thaw cycles.  |
| <b>Protein Name</b>             | Interleukin-22  |
| <b>Gene Name</b>                | IL22  |
| <b>Cellular localization</b>    | Secreted.   |
| <b>Purification</b>             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.     |
| <b>Clonality</b>                | Polyclonal  |
| <b>Concentration</b>            | 1 mg/ml   |
| <b>Observed band</b>            | 22kD  |
| <b>Human Gene ID</b>            | 50616   |
| <b>Human Swiss-Prot Number</b>  | Q9GZX6  |
| <b>Alternative Names</b>        | IL22; ILTIF; ZCYTO18; Interleukin-22; IL-22; Cytokine Zcyto18; IL-10-related T-cell-derived-inducible factor; IL-TIF      |
| <b>Background</b>               | function:Cytokine that contributes to the inflammatory response in vivo.,similarity:Belongs to the IL-10 family.,         |





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Western blot analysis of MOUSE-KIDNEY lysis using IL22 antibody. Antibody was diluted at 1:500. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



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