

## IL20

### Goat Anti-Human Interleukin 20 Affinity Purified pAb

|                                 |  |                  |        |
|---------------------------------|--|------------------|--------|
| <b>Catalog No.</b>              | CPI143   | <b>Quantity:</b> | 100 µg |
| <b>Alternate Names:</b>         | IL-20, IL10D, ZCYTO10  |                  |        |
| <b>Gene ID:</b>                 | 50604  |                  |        |
| <b>Description:</b>             | Goat Anti-human IL20 polyclonal antibody   |                  |        |
| <b>Specificity:</b>             | Recognizes human IL20  |                  |        |
| <b>Host:</b>                    | Goat   |                  |        |
| <b>Immunogen:</b>               | Recombinant human IL20   |                  |        |
| <b>Formulation:</b>             | Lyophilized from PBS, pH 7.4   |                  |        |
| <b>Purification:</b>            | Biospecific affinity chromatography  |                  |        |
| <b>Reconstitution:</b>          | <b>Centrifuge vial prior to opening.</b> Add sterile distilled water to the vial to fully solubilize the antibody to a concentration of 0.2 mg/ml.   |                  |        |
| <b>Applications:</b>            | Western Blot<br>ELISA  |                  |        |
| <b>Application Notes:</b>       | For Western Blot, when used at a concentration of 0.1-0.2 µg/ml in conjunction with compatible secondary reagents, the detection limit is 1.5-3.0 ng/lane under either reducing or non-reducing conditions.<br>For ELISA, when used at a concentration of at least 0.5 µg/ml (assuming 100 µl/well antibody solution) in conjunction with compatible secondary reagents, allows the detection of 0.2-0.4 ng/well.<br>The optimal concentration should be determined by the user for each specific application. |                  |        |
| <b>Storage &amp; Stability:</b> | Lyophilized antibody is stable for greater than one year at -20°C. Reconstituted antibody is stable for at least six weeks at 2-4°C. <b>Avoid repeated freeze-thaw cycles.</b>   |                  |        |

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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