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Product Datasheet

DEFB103B Antibody (orb1272731)

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Descriptionnts. DEFB103B Antibody Species/Host Rabbit Reactivity Human Conjugation Unconjugated ELISA. WB Tested To detect Applications hBD-3 by sandwich Immunogen Produced from sera of rabbits pre-immunized with highly ELISA pure (>98%) recombinant hBD-3. Human BD-3 specific (using... antibody was purified by affinity chromatography employing immobilized hBD-3 matrix. DEFB103B Target Form/Appearance Lyophilized Concentration batch dependent BD-3 antibody is stable for at least 2 years from date of Storage receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles. Note For research use only **Application notes** ELISA:Indirect:To detect hBD-3 by indirect ELISA (using 100 μ L/well antibody solution) a concentration of 0.5 -2.0 μ g/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 -0.4 ng/well of recombinant hBD-3.SandwichTo detect hBD-3 by sandwich ELISA (using 100 μ L/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-Human BD-3 as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hBD-3. Western Blot:To detect hBD-3 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 hBD-3 is 1.5 - 3.0 ng/lane, under either reducing or nonreducing conditions. Clonality Polyclonal **Uniprot ID P8** NCBI **P8 Dilution Range** ELI

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ISA:Indirect:To detect hBD-3 by indirect ELISA (using

solution) a concentration of 0.5 - 2.0 µg/mL of this