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Product Datasheet

BD-3 Antibody (biotin), Biotin, Rabbit, Polyclonal PRS-38-165

Article Name	BD-3 Antibody (biotin), Biotin, Rabbit, Polyclonal
Biozol Catalog Number	PRS-38-165
Supplier Catalog Number	38-165
Alternative Catalog Number	PRS-38-165-0.05
Manufacturer	ProSci
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hBD-3. Human BD-3 specific antibody was purified by affinity chromatography and then biotinylated.
Conjugation	Biotin
Clonality	Polyclonal
Concentration	batch dependent
NCBI	55894
UniProt	P81534
Form	Lyophilized
Application Dilute	Centrifuge vial prior to opening.

Application Notes

ELISA: Sandwich: To detect hBD-3 by sandwich ELISA (using 100 μ L/well antibody solution) a concentration of 0.25 - 1.0 μ g/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our polyclonal Anti-Human BD-3 as a capture 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 μ g/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 non-reducing conditions.