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Product Datasheet

NT-3 Antibody (biotin), Biotin, Rabbit, Polyclonal PRS-38-334

Article Name	NT-3 Antibody (biotin), Biotin, Rabbit, Polyclonal
Biozol Catalog Number	PRS-38-334
Supplier Catalog Number	38-334
Alternative Catalog Number	PRS-38-334-0.025
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 hNT-3. Anti-Human NT-3 specific antibody was purified by affinity chromatography and then biotinylated.
Conjugation	Biotin
Clonality	Polyclonal
Concentration	batch dependent
NCBI	4908
UniProt	P20783
Form	Lyophilized
Application Dilute	Centrifuge vial prior to opening.

Application Notes

Sandwich ELISA: To detect hNT-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 ProScis Polyclonal Anti-Human NT-3 as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hNT-3. Western Blot To detect hNT-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 hNT-3 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.