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Product Datasheet

FGF-4 Antibody (biotin), Biotin, Rabbit, Polyclonal PRS-38-122

Article Name	FGF-4 Antibody (biotin), Biotin, Rabbit, Polyclonal
Biozol Catalog Number	PRS-38-122
Supplier Catalog Number	38-122
Alternative Catalog Number	PRS-38-122-0.05
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 hFGF-4. Human FGF-4 specific antibody was purified by affinity chromatography and then biotinylated.
Conjugation	Biotin
Clonality	Polyclonal
Concentration	batch dependent
NCBI	2249
UniProt	P08620
Form	Lyophilized
Application Dilute	Centrifuge vial prior to opening.

Application Notes

ELISA: Sandwich: To detect hFGF-4 by sandwich ELISA (using 100 μL /well antibody solution) a concentration of 0.25 - 1.0 $\mu\text{g}/\text{mL}$ of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our polyclonal Anti-Human FGF-4 as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hFGF-4. Western Blot: To detect hFGF-4 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 $\mu\text{g}/\text{mL}$. Used in conjunction with compatible secondary reagents the detection limit for recombinant hFGF-4 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.