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## Product Datasheet

### EG-VEGF Antibody (biotin), Biotin, Goat, Polyclonal PRS-XP-5121BT

Article Name	EG-VEGF Antibody (biotin), Biotin, Goat, Polyclonal
Biozol Catalog Number	PRS-XP-5121BT
Supplier Catalog Number	XP-5121Bt
Alternative Catalog Number	PRS-XP-5121BT-0.05
Manufacturer	ProSci
Host	Goat
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hEG-VEGF (Human EG-VEGF).
Conjugation	Biotin
Clonality	Polyclonal
Concentration	batch dependent
NCBI	<a href="#">84432</a>
UniProt	<a href="#">P58294</a>
Form	Lyophilized
Application Dilute	Centrifuge vial prior to opening.

Application Notes	<p>ELISA:Sandwich: To detect hEG-VEGF by sandwich ELISA (using 100 <math>\mu</math>L/well antibody solution) a concentration of 0.25 - 1.0 <math>\mu</math>g/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Human EG-VEGF (XP-5121) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hEG-VEGF. Western Blot:To detect hEG-VEGF by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 <math>\mu</math>g/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hEG-VEGF is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.</p>
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