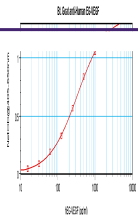

Product Datasheet

PROK1 Antibody (Biotin) (orb1272566)

Description	PROK1 Antibody (Biotin)	
Species/Host	Goat	
Reactivity	Human	
Conjugation	Biotin	
Tested Applications	ELISA, WB	
Immunogen	Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hEG-VEGF (Human EG-VEGF).	To detect hEG-VEGF by sandwich ELISA (us...
Target	PROK1	
Form/Appearance	Lyophilized	
Concentration	batch dependent	
Storage	EG-VEGF antibody is stable for at least 2 years from date of 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: Sandwich: To detect hEG-VEGF by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/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 µg/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.	
Clonality	Polyclonal	
Uniprot ID	P58294	
NCBI	P58294	
Dilution Range	ELISA: Sandwich: To detect hEG-VEGF by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/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.	