

Product datasheet for PP1206B2

OriGene Technologies, Inc.

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Prokineticin 1 (PROK1) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: ELISA: To detect hEG-VEGF by direct ELISA (using 100 µl/well antibody solution) this antibody

can be used at a concentration of 0.15-0.30 μ g/ml. Used in conjunction with compatible secondary reagents, allows the detection of at least 0.2 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 μ 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.

Other applications not tested. Optimal dilutions of this antibody are dependent on conditions

and should be determined by the user.

Reactivity: Human Host: Goat

Clonality: Polyclonal

Immunogen: Highly pure (>98%) recombinant hEG-VEGF.

Formulation: PBS, pH 7.4 without preservatives.

Label: Biotin

State: Lyophilized purified Ig fraction.

Label: conjugated

Reconstitution Method: Restore to a concentration of 50 μg/ml with sterile PBS solution containing 0.1% BSA.

Purification: Affinity chromatography.

Conjugation: Biotin

Storage: Store the antibody prior to reconstitution at -20°C. Following reconstitution the antibody can

be stored at 2-8°C for one month or at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: prokineticin 1

Database Link: <u>Entrez Gene 84432 Human</u>

P58294







Synonyms:

Prokineticin-1, Prokineticin 1, Mambakine, EG-VEGF