

Product datasheet for TA311162

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VEGFA Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 0.1-0.3ug/ml

Reactivity: Human (Expected from sequence similarity: Dog, Pig)

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence C-RIKPHQGQHIGE, from the internal region of the protein sequence

according to NP_001020537.2; NP_003367.4; NP_001020538.2; NP_001020539.2; etc..

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin. Aliquot and store at -20C. Minimize freezing and thawing.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: vascular endothelial growth factor A

Database Link: NP 001020537

Entrez Gene 403802 DogEntrez Gene 7422 Human

P15692

Synonyms: MVCD1; VEGF; VPF

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Bladder cancer, Cytokine-cytokine receptor interaction, Focal adhesion, mTOR signaling

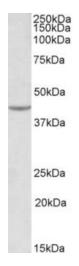
pathway, Pancreatic cancer, Pathways in cancer, Renal cell carcinoma, VEGF signaling

pathway





Product images:



(0.1ug/ml) staining of HEK293 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.