

## Anti-VEGFA antibody (288-299) (STJ72887)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human/Dog/Pig

### PRODUCT PROPERTIES

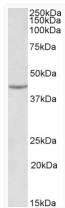
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 45kDa band observed in lysates of cell line HEK293 (calculated MW of 45.5kDa according to NP_001020537.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hou
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">7422</a>
Gene Symbol	<a href="#">VEGFA</a>
UniProt ID	<a href="#">VEGFA_HUMAN</a>
Immunogen Region	288-299
Immunogen Sequence	RIKPHQQQHIGE
Specificity	This antibody is expected to recognize all reported isoforms.

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ72887 (0.1µg/ml) staining of HEK293 lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.