

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

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-VEGFA (288-299) is suitable for use in ELISA, Western Blot and Immunofluorescence research

applications

Applications Pep-ELISA, WB, IF

Host/Source Goat

Reactivity Human, Dog, Pig

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID 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 WB-0.1-0.3µg/ml

IHC-5µg/ml

 $IF-Immunofluorescence: Testing \ has \ shown \ that \ this \ antibody \ stains \ mitochondria \ in \ Mouse \ NIH3T3 \ cells \ at \ 10\mu g/ml$

ELISA-antibody detection limit dilution 1:128000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 7422

Gene Symbol VEGFA

Uniprot ID VEGFA_HUMAN

Immunogen

Immunogen Region 288-299

Specificity This antibody is expected to recognize all reported isoforms.

Immunogen RIKPHQGQHIGE

Sequence

250kDa 150kDa 100kDa

50kDa 37kDa

20kDa

15kDa ining of HEK293 lysate (35µg buffer). Detected by STJ72887 (0. 1µg/ml) sta protein in RIPA