

**Anti-VEGFA / VEGF Antibody (aa288-299)**  
**Goat Anti Human Polyclonal Antibody**  
**Catalog # ALS17992**

**Specification**

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**Anti-VEGFA / VEGF Antibody (aa288-299) - Product Information**

Application	WB, IHC-P, E
Primary Accession	<a href="#">P15692</a>
Predicted	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	43597

**Anti-VEGFA / VEGF Antibody (aa288-299) - Additional Information**

**Gene ID** 7422

**Alias Symbol** VEGFA  
**Other Names**  
VEGFA, VPF, Vascular permeability factor, VEGF, VEGF-A, MVCD1

**Target/Specificity**

Human VEGFA / VEGF. This antibody is expected to recognize all reported isoforms.

**Reconstitution & Storage**

Immunoaffinity purified

**Precautions**

Anti-VEGFA / VEGF Antibody (aa288-299) is for research use only and not for use in diagnostic or therapeutic procedures.

**Anti-VEGFA / VEGF Antibody (aa288-299) - Protein Information**

**Name** VEGFA

**Synonyms** VEGF

**Function**

[N-VEGF]: Participates in the induction of key genes involved in the response to hypoxia and in the induction of angiogenesis such as HIF1A (PubMed:<a href="http://www.uniprot.org/citations/35455969" target="\_blank">35455969</a>). Involved in protecting cells from hypoxia- mediated cell death (By similarity).

**Cellular Location**

[N-VEGF]: Cytoplasm. Nucleus. Note=Cytoplasmic in normoxic conditions and localizes to the nucleus under hypoxic conditions [Isoform L-VEGF189]: Endoplasmic reticulum. Golgi apparatus. Secreted, extracellular space, extracellular matrix [Isoform VEGF165]: Secreted

**Tissue Location**

Higher expression in pituitary tumors than the pituitary gland. [Isoform VEGF165]: Widely expressed. [Isoform VEGF206]: Not widely expressed.

**Anti-VEGFA / VEGF Antibody (aa288-299) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-VEGFA / VEGF Antibody (aa288-299) - Images**