

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

Specification

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

Application	WB, IHC-P, E
Primary Accession	P15692
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:35455969). 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