

VEGFA Rabbit mAb

Catalog # AP76243

Product Information

Application WB Primary Accession P15692

Reactivity Human, Mouse, Rat

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 43597

Additional Information

Gene ID 7422

Other Names VEGFA

Dilution WB~~1/500-1/1000

Format Liquid

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

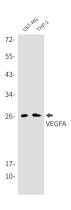
localizes to the nucleus under hypoxic conditions [Isoform L-VEGF189]: Endoplasmic reticulum. Golgi apparatus. Secreted, extracellular space,

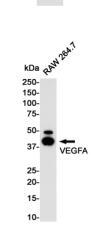
extracellular matrix [Isoform VEGF165]: Secreted

Tissue Location Higher expression in pituitary tumors than the pituitary gland. [Isoform

VEGF165]: Widely expressed. [Isoform VEGF206]: Not widely expressed.

Images





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