

VEGFA antibody [A7-E11-G2]

Cat. No. GTX16027

Host	Mouse
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human

References (1) Package 100 μg

Applications

Application Note

We recommend the following starting dilutions: For ELISA: Use at a concentration of 6.25 ng/ml. For WB: Use at a dilution of 1:2000. Optimal dilutions should be determined experimentally by the end user.

Calculated MW	27 kDa. (<u>Note</u>)
Product Note	The mouse anti-human VEGF antibody specifically detects targets derived from human recombinant protein at various concentrations. Cross reactivity with mouse and rat are expected from sequence similarity.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein derived from human VEGF.
Purification	The IgG fraction of tissue culture supernatant was purified by Protein A/G affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 28 Page 1 of 1