

Anti-VEGFA Antibody (A305836)

Specifications:

Name: Anti-VEGFA Antibody

Description: Rabbit polyclonal antibody to VEGFA.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:500-1:1,000, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 70-150 of human

VEGF (NP_001165097.1).

Sequence: EYIFKPSCVPLMRCGGCCNDEGLECVPTEESNITMQIMRIKPHQGQHIGEMSFLQHNK

CECRPKKDRARQENPCGPCSERR

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 17 kDa / 45 kDa

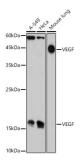
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

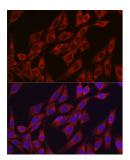


Western blot analysis of extracts of various cell lines, using Anti-VEGFA Antibody (A305836) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at $25\mu g$ per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 180s.



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Images continued:



Immunofluorescence analysis of NIH/3T3 using Anti-VEGFA Antibody (A305836) at a dilution of 1:200 (40x lens). DAPI was used to stain the cell nuclei (blue).