
Summary

Production Name	VEGFA Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	VEGFA
Alternative Names	VEGFA; VEGF; Vascular endothelial growth factor A; VEGF-A; Vascular permeability factor; VPF
Gene ID	7422
SwissProt ID	P15692

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 27 kDa; Observed MW: 25-50 kDa

Product Name: VEGFA Rabbit Monoclonal Antibody
Catalog #: AMRe02757



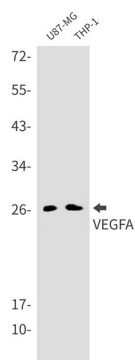
Background

Growth factor active in angiogenesis, vasculogenesis and endothelial cell growth. Induces endothelial cell proliferation, promotes cell migration, inhibits apoptosis and induces permeabilization of blood vessels. Binds to the FLT1/VEGFR1 and KDR/VEGFR2 receptors, heparan sulfate and heparin.

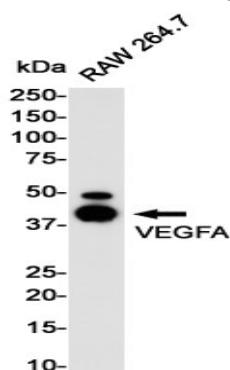
Research Area

Cardiovascular

Image Data



Western blot analysis of VEGFA in U87-MG, THP-1 lysates using VEGFA antibody.



Western blot analysis of VEGFA in RAW264.7 lysates using VEGFA antibody.

Note

For research use only.