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DANRE vegfaa Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP18693c

Specification

DANRE vegfaa Antibody (Center) Blocking Peptide - Product Information

DANRE vegfaa Antibody (Center) Blocking Peptide - Additional Information

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

DANRE vegfaa Antibody (Center) Blocking Peptide - Protein Information

DANRE vegfaa Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

DANRE vegfaa Antibody (Center) Blocking Peptide - Images

DANRE vegfaa Antibody (Center) Blocking Peptide - 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. Acts both upstream of kdr and tie1 to stimulate endothelial cell differentiation, and upstream of gata1 to stimulate hematopoietic cell differentiation.

DANRE vegfaa Antibody (Center) Blocking Peptide - References

Lam, E.Y., et al. Blood 116(6):909-914(2010)Meder, B., et al. J. Cell. Sci. 123 (PT 15), 2613-2620 (2010) :Nicoli, S., et al. Nature 464(7292):1196-1200(2010)Mei, J., et al. BMC Dev. Biol. 10, 96 (2010) :Tang, J.Y., et al. PLoS ONE 5 (7), E11822 (2010) :