

VEGF Receptor 2 Polyclonal Antibody

Product Details	
Size	500 µL
Species Reactivity	Human, Mouse, Rat
Published Species	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide from C-terminus of the precursor form of the mouse Flk-1
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.4, with 0.2% BSA
Contains	0.09% sodium azide
Storage Conditions	4° C
RRID	AB_10978670

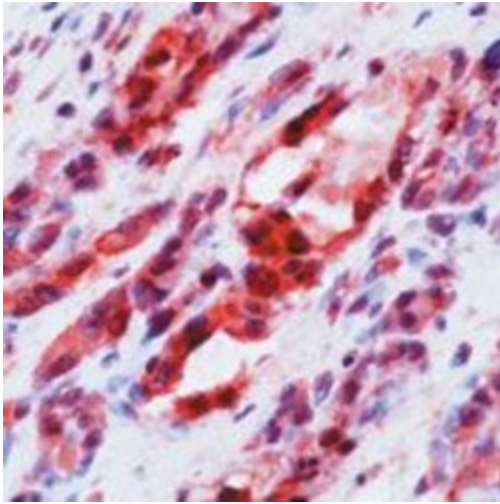
Applications	Tested Dilution	Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:50	1 Publication
Western Blot (WB)	5-10 µg/mL	1 Publication
Immunohistochemistry (IHC)	-	3 Publications

Product Specific Information

PA5-16487 targets Flk-1 in IHC (P) and WB applications and shows reactivity with mouse, Rat, and Human samples.

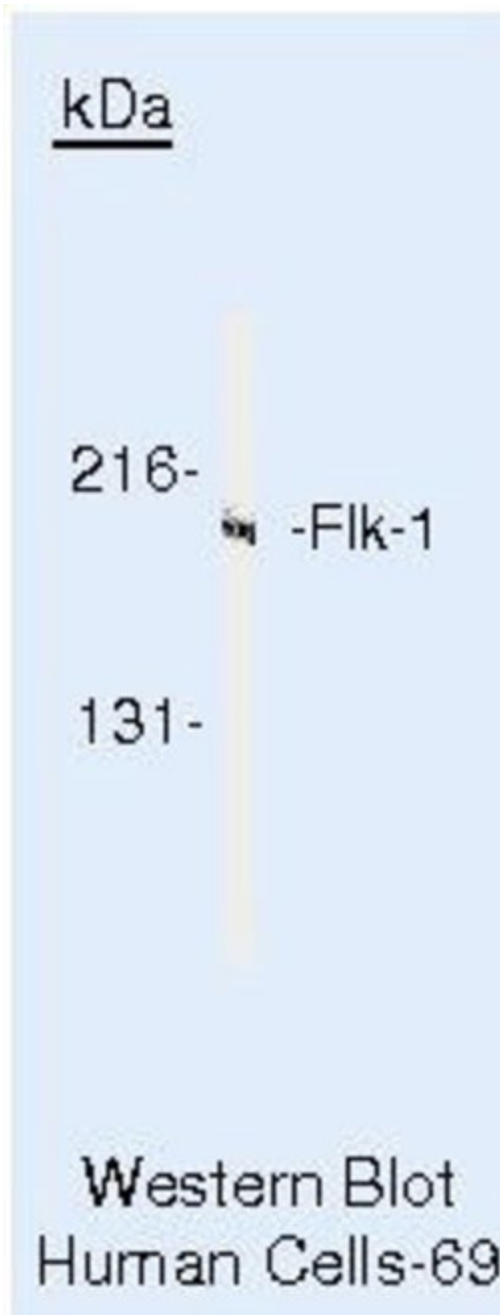
The PA5-16487 immunogen is a synthetic peptide from C-terminus of the precursor form of the mouse Flk-1.

Product Images For VEGF Receptor 2 Polyclonal Antibody



VEGF Receptor 2 Antibody (PA5-16487) in IHC

Formalin-fixed, paraffin-embedded human angiosarcoma stained with Flk-1/VEGFR2 antibody using peroxidase-conjugate and AEC chromogen. Note cytoplasmic staining of tumor cells.



VEGF Receptor 2 Antibody (PA5-16487) in WB

Western blot of Flk-1 using Flk-1 Polyclonal Antibody (Product # PA5-16487) on Hey Cell Lysate.

[View more figures on thermofisher.com](#)

5 References

Immunohistochemistry (3)

Annals of oncology : official journal of the European Society for Medical Oncology

A phase II study of tivozanib in patients with metastatic and nonresectable soft-tissue sarcomas.

"PA516487 was used in immunohistochemistry to evaluate the use of Tivozanib to treat patients with soft tissue sarcomas"

Authors: Agulnik M, Costa RLB, Milhem M, Rademaker AW, Prunder BC, Daniels D, Rhodes BT, Humphreys C, Abbinanti S, Nye L, Cehic R, Polish A, Vintilescu C, McFarland T, Skubitz K, Robinson S, Okuno S, Van Tine BA

Species
Human

Dilution
Not Cited

Year
2017

Oncology letters

Myoferlin expression in non-small cell lung cancer: Prognostic role and correlation with VEGFR-2 expression.

"PA5-16487 was used in immunohistochemistry - paraffin section and western blot to characterize the prognostic role of myoferlin expression in non-small cell lung cancer in correlation with VEGFR-2 expression"

Authors: Song DH, Ko GH, Lee JH, Lee JS, Lee GW, Kim HC, Yang JW, Heo RW, Roh GS, Han SY, Kim DC

Species
Not Applicable

Dilution
Not Cited

Year
2016

[View more IHC references on thermofisher.com](#)

Immunohistochemistry (Paraffin) (1)

Oncology letters

Myoferlin expression in non-small cell lung cancer: Prognostic role and correlation with VEGFR-2 expression.

"PA5-16487 was used in immunohistochemistry - paraffin section and western blot to characterize the prognostic role of myoferlin expression in non-small cell lung cancer in correlation with VEGFR-2 expression"

Authors: Song DH, Ko GH, Lee JH, Lee JS, Lee GW, Kim HC, Yang JW, Heo RW, Roh GS, Han SY, Kim DC

Species
Not Applicable

Dilution
Not Cited

Year
2016

Western Blot (1)

Oncology letters

Myoferlin expression in non-small cell lung cancer: Prognostic role and correlation with VEGFR-2 expression.

"PA5-16487 was used in immunohistochemistry - paraffin section and western blot to characterize the prognostic role of myoferlin expression in non-small cell lung cancer in correlation with VEGFR-2 expression"

Authors: Song DH, Ko GH, Lee JH, Lee JS, Lee GW, Kim HC, Yang JW, Heo RW, Roh GS, Han SY, Kim DC

Species
Not Applicable

Dilution
Not Cited

Year
2016

More applications with references on thermofisher.com

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