

# VEGFB Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of mouse VEGFB (NP_0358271)
Form	Liquid
Concentration	1.54 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2913755

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-

## Product Specific Information

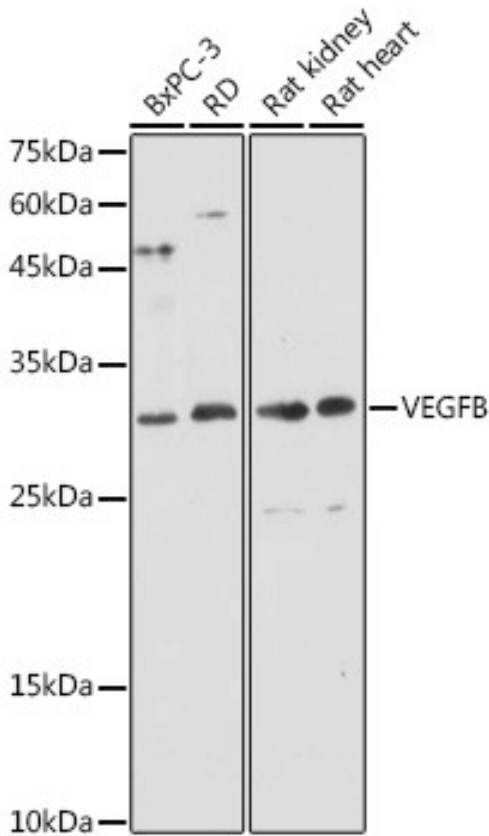
Positive test controls include: BxPC-3, RD, Rat kidney, Rat heart. The target is usually found in the following locations: Secreted.

Immunogen sequence: MSPLLRLLLL VALLQLARTQ APVSQFDGPS HQKKVVPWID VYARATCQPR EVVVPLSMEL MGNVVKQLVP SCVTVQRCGG CCPDDGLECV PTGQHQVRMQ

## Product Images For VEGFB Polyclonal Antibody

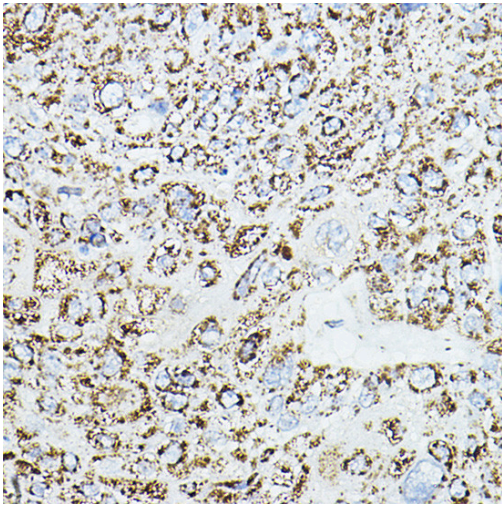
### VEGFB Antibody (PA5-120183) in WB

Western blot analysis of VEGFB in extracts of various cell lines. Samples were incubated with VEGFB Polyclonal antibody (Product # PA5-120183) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



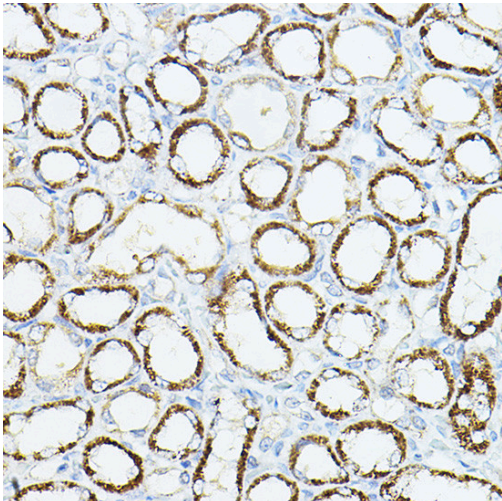
### VEGFB Antibody (PA5-120183) in IHC (P)

Immunohistochemistry analysis of VEGFB in paraffin-embedded human esophageal cancer. Samples were incubated with VEGFB Polyclonal antibody (Product # PA5-120183) using a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



### VEGFB Antibody (PA5-120183) in IHC (P)

Immunohistochemistry analysis of VEGFB in paraffin-embedded rat kidney. Samples were incubated with VEGFB Polyclonal antibody (Product # PA5-120183) using a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



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