

39-2164: Polyclonal Antibody to VWF

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human
Gene :	VWF
Gene ID :	7450
Uniprot ID :	P04275
Alternative Name :	von Willebrand factor, von Willebrand antigen II, von Willebrand antigen 2
Isotype :	Rabbit IgG
Immunogen Information :	E.coli-derived human VWF recombinant protein (Position: R2535-K2813). Human VWF shares 79% amino acid (aa) sequence identity with mouse VWF.

Product Info

Amount :	100 µg/vial
Purification :	Immunogen affinity purified.
Content :	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg NaN ₃ (In Lyophilized form). Add 0.2ml of distilled water will yield a concentration of 500 µg/ml.
Storage condition :	At -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.

Application Note

Western blot : 0.1-0.5µg/ml; Immunohistochemistry(Paraffin-embedded Section) : 0.5-1µg/ml

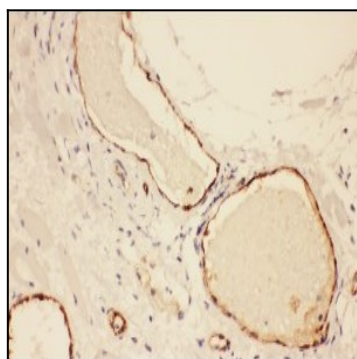


Figure-1: Immunohistochemical analysis of Anti-VWF in hLung Cancer Tissue Lysate using mVWF (39-2164).

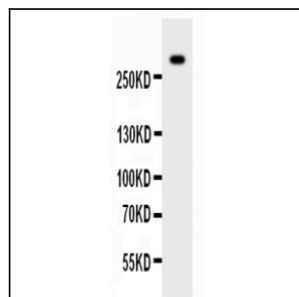


Figure-2: Westernblot analysis of Anti-VWF in HT1080 Protein using 0.5 ng of mVWF (39-2164).