

## 39-2164: Polyclonal Antibody to VWF

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

### Product Info

<b>Amount :</b>	100 µg/vial
<b>Purification :</b>	Immunogen affinity purified.
<b>Content :</b>	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg NaN <sub>3</sub> (In Lyophilized form). Add 0.2ml of distilled water will yield a concentration of 500 µg/ml.
<b>Storage condition :</b>	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

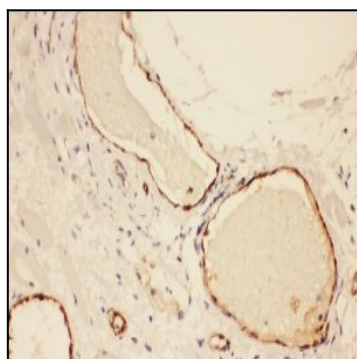


Figure-1: Immunohistochemical analysis of Anti-VWF in hLung Cancer Tissue Lysate using mVWF (39-2164).

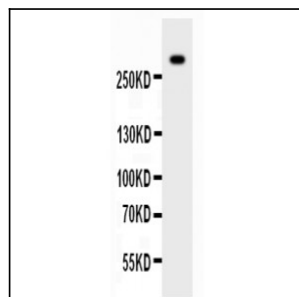


Figure-2: Westernblot analysis of Anti-VWF in HT1080 Protein using 0.5 ng of mVWF (39-2164).