

Human Vascular Endothelial Growth Factor Receptor 2 / VEGFR2 (KDR) Protein (Active)

Catalogue No.: abx655862

Human Vascular Endothelial Growth Factor Receptor 2 / VEGFR2 (KDR) Protein (Active) is an Active Recombinant Human protein.

Target:	Vascular Endothelial Growth Factor Receptor 2 / VEGFR2 (KDR)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 97%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 84.9 kDa Observed MW (SDS-PAGE): 90 kDa
Sequence Fragment:	Ala20-Glu764
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Activity:	Active
Concentration:	Prior to lyophilization: 200 µg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.