

## KDR

### Anti-Human CD309/KDR/VEGFR-2 Nanobody (SAA1230)

<b>Catalog No.</b>	RHE16602A RHE16602B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Alternate Names:</b>	Vascular endothelial growth factor receptor 2, VEGFR-2, Fetal liver kinase 1, FLK-1, Kinase insert domain receptor, KDR, Protein-tyrosine kinase receptor flk-1, CD309		
<b>Description:</b>	Affinity purified nanobody that targets Human Vascular endothelial growth factor receptor 2		
<b>UniProt ID (target):</b>	P35968		
<b>Specificity:</b>	Human vascular endothelial growth factor receptor 2		
<b>Concentration:</b>	1.0 mg/ml, lot specific		
<b>Source:</b>	Mammalian cell line		
<b>Isotype:</b>	Alpaca VHH-8His-Cys-tag		
<b>Formulation:</b>	Sterile filtered 0.01M PBS buffer, pH 7.4		
<b>Purity:</b>	> 95% by SDS-PAGE		
<b>Clone:</b>	SAA1230		
<b>Purification:</b>	Nickel chromatography (IMAC) from cell culture supernatant		
<b>Applications:</b>	ELISA, FCM, SPR		
<b>Storage &amp; Stability:</b>	Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. <b>Avoid freeze/thaw cycles.</b>		

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