

## Recombinant Rat KDR protein, Fc-tagged, APC labeled

**Cat. No.** KDR-8718RA    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Rat KDR protein, Fc-tagged was Conjugated with NH2-Reactive APC(Allophycocyanin).
<b>Species</b>	Rat
<b>Source</b>	HEK293
<b>Description</b>	NH2-Reactive Allophycocyanin is used for antibody conjugation for immunostaining and cellular proteins for tracing. NH2-Reactive Allophycocyanin has succinimidyl ester groups, and can easily make a covalent bond with amino groups of protein without any activation process.
<b>Form</b>	Liquid in sterile PBS buffer pH 7.4 (may contains tiny amount of reaction buffer and Allophycocyanin).
<b>Endotoxin</b>	<1EU/ug by LAL method.
<b>Stability</b>	Sample is stable for at least 12 months when stored at -20 to -80°C from date of manufacture. For longer storage, add equal volume of glycerol to the sample solution and store at -20 to -80°C.
<b>Storage</b>	Store under sterile conditions at -20 to -80°C immediately after receipt. It is recommended that the protein be aliquoted for optimal storage. Avoid freeze-thaw cycles.

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**Related Product**      KDR-8718R

**Conjugation**          APC

## GENE INFORMATION

**Official Symbol**      KDR

**Synonyms**              KDR; kinase insert domain receptor; vascular endothelial growth factor receptor 2; FLK-1; fetal liver kinase 1; kinase insert domain protein receptor; protein-tyrosine kinase receptor flk-1; FLK1 kinase insert domain receptor (VEGF receptor 2); FLK1 kinase insert domain receptor (a type III receptor tyrosine kinase) (VEGF receptor 2); Vegfr-2; MGC93590;

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