



Anti-human VEGFR-2/KDR

Description: Produced from sera of rabbits immunized with highly pure recombinant human soluble extracellular domain of KDR (110 kDa) as the immunizing antigen. Anti-human VEGFR-2/KDR was purified by affinity chromatography with immobilized protein A. The antibody is identical with the former described antibody r212 (see Lit.)

Host species:	Rabbits
Antigen:	Recombinant human soluble KDR protein (D1-7)
Purification:	Protein A chromatography
Stabilizer:	none
Buffer:	PBS; pH 7.4/ w/o preservative
Formulation:	lyophilized

Reconstitution: Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.

Stability: The lyophilized antibody, thought stable at room temperature, is best stored desiccated below 0°C. Reconstituted anti-VEGFR-2/KDR is stable at 4°C for >six months or can be stored in working aliquots at -20°C for more than 1 year.

Specificity: The lyophilized antibody, thought stable at room temperature, is best stored desiccated below 0°C. Reconstituted anti-VEGFR-2/KDR is stable at 4°C for >six months or can be stored in working aliquots at -20°C for more than 1 year.

ELISA: Use at 5-15 µg/ml.

Western blotting: Use at 10-20 µg/ml.

Immunoprecipitation: Use 1-2 µg/mg protein lysate

Neutralizing experiments: Depending on the conditions and ligand concentration start with 25-50 µg/ml.

Optimal dilutions should be determined by each laboratory for each application.

Usage: Anti-human VEGFR-2/KDR is offered for research use. Not for drug use. **Not for human use!**

Catalogue number:	CYT-26926	Size:	200 µg
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