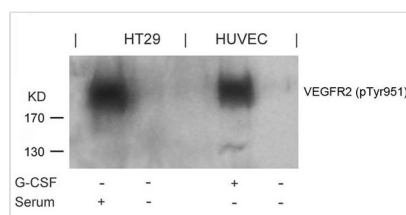




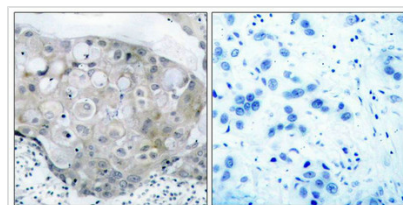
# Phospho-KDR (Tyr951) Antibody

<b>Product Code</b>	CSB-PA200726
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P35968
<b>Immunogen</b>	Peptide sequence around phosphorylation site of tyrosine 951 (K-D-Y(p)-V-G) derived from Human VEGFR2.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Specificity</b>	The antibody detects endogenous level of VEGFR2 only when phosphorylated at tyrosine 951.
<b>Tested Applications</b>	ELISA,WB,IHC,IF;WB:1:500-1:1000,IHC:1:50-1:100,IF:1:100-1:200
<b>Form</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography usi
<b>Clonality</b>	Polyclonal
<b>Alias</b>	FLK1; KDR; VGFR2; VGR2; kinase insert domain receptor
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	KDR

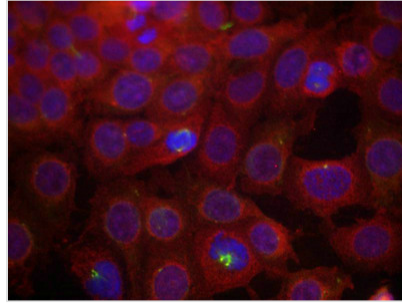
## Image



Western blot analysis of extracts from G-CSF-treated HUVEC and serum-treated HT29 cells using VEGFR2(Phospho-Tyr951) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using VEGFR2(Phospho-Tyr951) Antibody(left) or the same antibody preincubated with blocking peptide(right).



Immunofluorescence staining of methanol-fixed MCF7 cells using VEGFR2(Phospho-Tyr951) Antibody.

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**Product Modify**

Phospho-Tyr951

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**Usage**

For Research Use Only. Not for use in diagnostic or therapeutic procedures.