

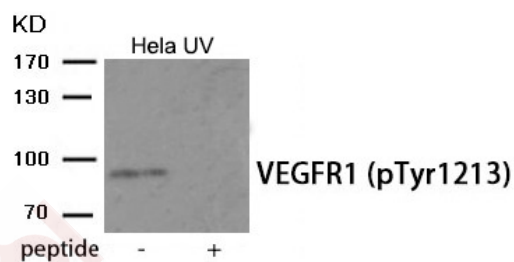
Anti-Phospho-FLT1 (Tyr1213) Polyclonal Antibody

Product Details

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| Ig Type: | IgG |
| Reactivity: | Human,Mouse,Rat |
| Conjugation: | Unconjugated |
| Molecular Weight: | Actual: 90 kDa. |
| Purification: | 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 using non-phosphopeptide. |

Applications

Verified Activity: 1. Western blot analysis of extracts from HeLa cells treated with UV using Phospho-VEGFR1 (Tyr1213) antibody TMAC-04246. The lane on the right is treated with the antigen-specific peptide.



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| Application: | WB |
| Recommended | WB: 1:500-1000 |

Properties

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| Stability & Storage: | Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. |
| Shipping: | Shipping with blue ice. |

Antigen Details

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| Immunogen: | Peptide sequence around phosphorylation site of Tyrosine 1213(V-R-Y(p)-V-N) derived from Human VEGFR1 |
| Antigen Species: | human |
| Uniprot ID: | P17948 |
| Synonyms: | FLT1 (p-Y1213);p-FLT1 (Tyr1213);FLT1 (p-Tyr1213);p-FLT1 (Y1213) |

Research Background

Receptor for VEGF, VEGFB and PGF. Has a tyrosine-protein kinase activity. The VEGF-kinase ligand/receptor signaling system plays a key role in vascular development and regulation of vascular permeability. Isoform SFlt1 may have an inhibitory role in angiogenesis.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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