

## **Product datasheet for AP26050PU-S**

## FLT4 (1279-1283) Rabbit Polyclonal Antibody

**Product data:** 

Database Link:

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: Western blot: 1:500~1:1000.

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

**Immunogen:** Peptide sequence around aa.1279~1283 derived from Human VEGFR-3.

**Specificity:** This antibody detects endogenous level of total VEGFR-3 protein.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol State: Aff - Purified State: Liquid Ig fraction

**Concentration:** lot specific

**Purification:** Affinity-chromatography using epitope-specific peptide

**Conjugation:** Unconjugated

Storage: Store (in aliquots) at -20 °C. Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** fms related tyrosine kinase 4

<u>P35916</u>

**Background:** Receptor for VEGFC. Has a tyrosine-protein kinase activity.

Entrez Gene 2324 Human

Synonyms: VEGFR3, FLT4, VEGF Receptor 3

**Note:** Molecular weight: 160 kDa

**Protein Families:** Druggable Genome, Protein Kinase, Transmembrane

**Protein Pathways:** Cytokine-cytokine receptor interaction, Focal adhesion



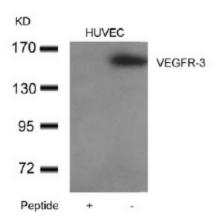
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## **Product images:**



Western blot analysis of extracts from HUVEC cells using VEGFR-3 Antibody and the same antibody preincubated with blocking peptide.