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## Phospho-FLT1 (Tyr1333) Polyclonal Antibody

Catalog No. E-AB-21183

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

**Reactivity** Human, Mouse, Rat

**Immunogen** Synthesized peptide derived from human Flt-1 around the phosphorylation site of

Tyr1333

Host Rabbit Isotype IgG

**Purification** Affinity purification

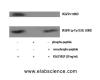
Conjugation Unconjugated

**Buffer** PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

### **Applications** Recommended Dilution

WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000

#### Data



Western Blot analysis of K562 cells with Phospho-FLT1 (Tyr1333) Polyclonal Antibody

> Observed Mw:151kDa Calculated Mw:151kDa

# **Preparation & Storage**

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

#### **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.

#### For Research Use Only

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