

Product datasheet for TA327855

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

VEGF Receptor 1 (FLT1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Recommended Dilution: WB: 1:500-1:2000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against A synthesized peptide derived from human VEGFR1

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific peptide.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: fms related tyrosine kinase 1

Database Link: NP 002010

Entrez Gene 14254 MouseEntrez Gene 54251 RatEntrez Gene 2321 Human

P17948

Background: Oncogene FLT belongs to the src gene family and is related to oncogene ROS (MIM 165020).

Like other members of this family, it shows tyrosine protein kinase activity that is important

for the control of cell proliferation and differentiation. The sequence

Synonyms: FLT; FLT-1; VEGFR-1; VEGFR1

Protein Families: Druggable Genome, Protein Kinase, Secreted Protein

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

