Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Flt3 (Phospho-Tyr599) Antibody

Catalog Number: A0482

Reactivity: Human, Mouse, Monkey

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other

applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human FLT3 around the phosphorylation site of Tyr599. AA range:565-

614

Concentration: 1 mg/ml

Gene Name: FLT3

Protein Name: Receptor-type tyrosine-protein kinase FLT3

Other Name: FLT3; CD135; FLK2; STK1; Receptor-type tyrosine-protein kinase FLT3;

FL cytokine receptor; Fetal liver kinase-2; FLK-2; Fms-like tyrosine

kinase 3; FLT-3; Stem cell tyrosine kinase 1; STK-1; CD antigen CD135

Human Swiss Prot No.: P36888

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-Flt3 (Y599) Polyclonal Antibody detects endogenous levels of

Flt3 protein only when phosphorylated at Y599.

Storage and Stability: -20°C/1 year