Anti-human flt3-Ligand Polyclonal Antibody

CATALOG NO: 5085R-30T  30 µg (Trial size)
5085R-100  100 µg

CONCENTRATION: 0.5 mg/ml

IMMUNOGEN: E. coli expressed recombinant human flt3-Ligand (Cat. No. 4085-10)

INTERNAL ID: BV-257

HOST: Rabbit

SPECIES REACTIVITY: Human

PURIFICATION: Affinity purified rabbit IgG

FORMULATION: Supplied in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal

STORAGE CONDITIONS: Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/defrost cycles.

DESCRIPTION: Human flt3-Ligand (flk2-ligand) stimulates the proliferation and colony formation of certain bone marrow precursor cells including CD34+ cells. The antibody was produced using the recombinant human flt3-ligand as immunogen, which is a soluble 17.6 kDa polypeptide containing 155 amino acid residues, that comprises the extracellular domain of the transmembrane flt3-ligand protein.

APPLICATION: Western blot: 0.5-4 µg/ml

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.

Western blot analysis of flt3-ligand expression using recombinant human flt3-ligand

FOR RESEARCH USE ONLY! Not to be used on humans.