

FLT3 Antibody

Catalog Number E220149-1, E220149-2

Amount 50μg/50μl, 100μg/100μl

Description Mouse monoclonal IgG to FLT3

GeneBank ID NM_004119.2

Swizz-prot ID P36888

Immunogen Recombinant fragment of human FLT3.

Reacts with Human

Application notes Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100 - 1/2000.

Cellular localization Membrane

Relevance This gene encodes a class III receptor tyrosine kinase that regulates

hematopoiesis. The receptor is activated by binding of the fms-related tyrosine kinase 3 ligand to the extracellular domain, which induces homodimer formation in the plasma membrane leading to

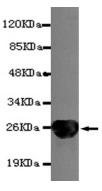
autophosphorylation of the receptor.

Purity Protein G-Sepharose affinity purified.

Storage buffer Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.

Form Liquid

Storage instructions Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



FLT3 antibody (E220149) at 1/2000 dilution + recombinant immunogen with a his tag. Predicted band size: 25KDa. Observed band size: 25KDa.

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