

Anti-Phospho-FLT3-Tyr842 antibody (780-860) (STJ90580)

ST.190580

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Receptor-Type Tyrosine-Protein Kinase Flt3-Tyr842 (780-860) is suitable for use in Western

Description Blot and ELISA research applications.

Applications WB, ELISA
Host/Source Rabbit
Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL **Conjugation** Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution WB 1:500-1:2000 **Range** ELISA 1:10000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 2322

Gene Symbol FLT3

Uniprot ID FLT3_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human FLT3 around the phosphorylation site of Tyr842 at

amino acid range 808-857

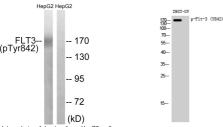
Immunogen 780-860

Region

Specificity Phospho-FLT3-Tyr842 polyclonal antibody (Receptor-Type Tyrosine-Protein Kinase Flt3) binds to endogenous Receptor-Type

Tyrosine-Protein Kinase Flt3 at the amino acid region 780-860 only when phosphorylated at Tyr842.

Immunogen Sequence



Western blot analysis of lysates from HepG2 cell treated with EGF 200ng/ml 30', using FLT3 (Phospho fyr842) Antibody. The lane on the right is blocked wit the phospho peptide.

Western blot analysis of 293T-UV cells using Phospho Fit-3 (Y842) Polycional Antibody diluted at 1: 1000