

Anti-CDK5 antibody [4E4] (STJ97948)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Cyclin-Dependent-Like Kinase 5 is suitable for use in Western Blot, Immunohistochemistry,

Description Immunofluorescence, Immunocytochemistry, Flow Cytometry and ELISA research applications.

Applications WB, IHC-P, IF, ICC, FC, ELISA

Host/Source Mouse

Reactivity Human, Rat, Monkey

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 4E4

Concentration

Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution WB 1:500-1:2000 Range IHC 1:200-1:1000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000

Formulation Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.

Isotype IaG1

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 1020 Gene Symbol CDK5 Uniprot ID CDK5_HUMAN

Immunogen Purified recombinant fragment of human Cdk5 expressed in E.coli.

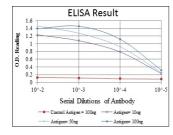
Immunogen

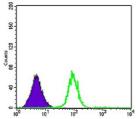
Region

Immunogen

Specificity CDK5 monoclonal antibody (Cyclin-Dependent-Like Kinase 5) binds to endogenous Cyclin-Dependent-Like Kinase 5.

Sequence





Flow cytometric analysis of K562 cells using Cdk5 monoclonal antibody (green) and negative control (purple).

