

Anti-CDK5 antibody (N-Term) [2E8-F9-B7-C11] (STJ99113)

STJ99113

GENERAL INFORMATION

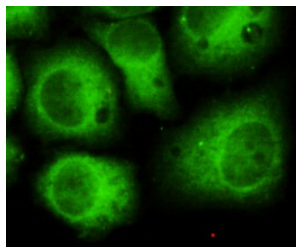
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Cyclin-Dependent-Like Kinase 5 (N-Term) is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB, ICC
Host/Source	Mouse
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

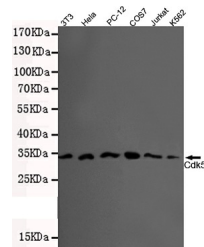
Clonality	Monoclonal
Clone ID	2E8-F9-B7-C11
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500 ICC 1:150
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
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 human CDK5 (N-terminus) protein fragments expressed in E.coli.
Immunogen Region	N-Term
Specificity	CDK5 monoclonal antibody (Cyclin-Dependent-Like Kinase 5) binds to endogenous Cyclin-Dependent-Like Kinase 5 at the amino acid region N-Term.
Immunogen Sequence	



Immunocytochemistry of HeLa cells using anti-CDK5 (N-terminus) mouse mAb diluted 1:150



Western blot detection of CDK5 (N-terminus) in 3T3, HeLa, PC-12, COS7, Jurkat and K562 lysates using Cdk5 mouse mAb (1:500 diluted). Predicted band size: 36kDa. Observed band size: 36kDa. Exposure time: 5min.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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