

Anti-CDK1 antibody (N-Term) [M226] (STJA0005340)

STJA0005340

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Cdk1 (N-Term) is suitable for use in Western Blot, Immunocytochemistry, Immunohistochemistry and Immunoprecipitation research applications.
Applications	WB/ICC/IHC/IP
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M226
Concentration	
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution	WB 1:1000
Range	ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
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	983
Gene Symbol	CDK1
Uniprot ID	CDK1_HUMAN
Immunogen	Clone M226 was generated from a recombinant human Cdk1 protein that included amino acids residues in the N-terminal region. This sequence is conserved in human and rat Cdk1, and has low homology to other Cdk family members.
Immunogen Region	N-Term
Specificity	The antibody detects a 34 kDa* band corresponding to Cdk1 on SDS-PAGE immunoblots of human SYF and HeLa cells. The antibody does not detect other Cdk family members, such as Cdk2 and Cdk5.
Immunogen Sequence	