



Anti-CDK6 monoclonal antibody, clone FQS5626 (DCABH-1628)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit monoclonal to Cdk6
Antigen Description	Probably involved in the control of the cell cycle. Interacts with D-type G1 cyclins.
Immunogen	Synthetic peptide corresponding to residues in C-terminus of Human Cdk6.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	FQS5626
Conjugate	Unconjugated
Applications	WB, IHC-P, ICC, Flow Cyt
Positive Control	Jurkat cell lysate, K562 cell lysate, HeLa cell lysate and 293T cell lysate. Human tonsil tissue. HeLa cells.
Format	Liquid
Size	100 µl
Buffer	pH: 7.40; Preservative: 0.01% Sodium azide; Constituents: 50% Glycerol, 0.05% BSA
Storage	Store at -20°C. Stable for 12 months at -20°C

GENE INFORMATION

Gene Name	CDK6 cyclin-dependent kinase 6 [Homo sapiens]
Official Symbol	CDK6
Synonyms	CDK6; cyclin-dependent kinase 6; PLSTIRE; cell division protein kinase 6; serine/threonine-protein kinase PLSTIRE; MGC59692;
Entrez Gene ID	1021
Protein Refseq	NP_001138778
UniProt ID	Q00534
Chromosome Location	7q21-q22
Pathway	B Cell Receptor Signaling Pathway, organism-specific biosystem; C-MYB transcription factor network, organism-specific biosystem; Cell Cycle, organism-specific biosystem; Cell Cycle, Mitotic, organism-specific biosystem; Cell cycle, organism-specific biosystem; Cell cycle, organism-specific biosystem; Cell cycle, conserved biosystem;
Function	ATP binding; cyclin binding; cyclin-dependent protein kinase activity; nucleotide binding; protein binding;