

RecomAb™

CDK16 recombinant monoclonal antibody, clone R05-6F5

Catalog # RAB01798 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human CDK16.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human CDK16.
Theoretical MW (kDa)	Calculated MW: 56 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Gene Info — PCTK1

Entrez GeneID	5127
Protein Accession#	Q00536
Gene Name	PCTK1
Gene Alias	FLJ16665, PCTAIRE, PCTAIRE1, PCTGAIRE
Gene Description	PCTAIRE protein kinase 1
Omim ID	311550
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the cdc2/cdkx subfamily of the ser/thr family of protein kinases. It may play a role in signal transduction cascades in terminally differentiated cells. This gene is thought to escape X inactivation. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]
Other Designations	OTTHUMP00000023208 OTTHUMP00000023209 PCTAIRE-motif protein kinase 1 serine/threonine-protein kinase