

Datasheet for ABIN221859 **anti-CDK16 antibody**



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Overview

Quantity:	100 µL
Target:	CDK16
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDK16 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Flow Cytometry (FACS)

Product Details

Immunogen:	Synthetic peptide derived from the sequence of human PCTAIRE 1 (KLH-coupled).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Detects endogenous levels of total PCTAIRE 1. Species cross-reactivity: mouse. Species sequence homology: human and rat.
Purification:	Immunoaffinity purified

Target Details

Target:	CDK16
Alternative Name:	CDK16 / PCTAIRE (CDK16 Products)
Background:	Name/Gene ID: CDK16

Target Details

Subfamily: TAIRE

Family: Protein Kinase

Synonyms: CDK16, Pctaire 1, PCTAIRE-motif protein kinase 1, PCTAIRE1, PCTGAIRE, Cyclin-dependent kinase 16, PCTAIRE, PCTAIRE protein kinase 1, PCTK1

Gene ID: 5127

UniProt: [Q00536](#)

Pathways: [Hormone Transport](#)

Application Details

Application Notes: Approved: Flo (1:50), IP (1:50), WB (1:1000)

Usage: Suitable for use in Western Blot, Flow Cytometry and Immunoprecipitation. Western Blot: 1:1000. Incubate membrane with diluted antibody in TBS, 5 % BSA, 0.1 % Tween-20 at 4°C with gentle shaking, overnight. Immunoprecipitation: 1:50. Flow Cytometry: 1:50.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: 10 mM sodium HEPES, pH 7.5, 150 mM sodium chloride, 0.1 mg/mL BSA, 50 % glycerol.