

Datasheet for ABIN1885790
anti-DCK antibody (AA 1-216)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	DCK
Binding Specificity:	AA 1-216
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCK antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 216 of Deoxycytidine kinase
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	DCK
Alternative Name:	Deoxycytidine kinase (DCK Products)
Background:	Deoxycytidine kinase (DCK) is required for the phosphorylation of several deoxyribonucleosides and their nucleoside analogs. Deficiency of DCK is associated with resistance to antiviral and anticancer chemotherapeutic agents. Conversely, increased deoxycytidine kinase activity is associated with increased activation of these compounds to cytotoxic nucleoside triphosphate

Target Details

	derivatives.DCK is clinically important because of its relationship to drug resistance and sensitivity.[provided by RefSeq]
Molecular Weight:	31 kDa
Gene ID:	1633

Application Details

Application Notes:	Suggested dilutions: Western blotting: 1.500-1.3000 Immunofluorescence: 1.100-1.200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.