# antibodies - online.com







# anti-DCK antibody





#### Overview

Quantity:	100 μL
Target:	DCK
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DCK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

#### **Product Details**

Immunogen:	Recombinant full length protein of human DCK
Specificity:	Recognizes endogenous levels of DCK protein.
Characteristics:	Rabbit polyclonal antibody to DCK
Purification:	The antibody was purified by immunogen affinity chromatography.
Target Details	

#### rarget Details

Target:	DCK
Alternative Name:	DCK (DCK Products)
Background:	Deoxycytidine kinase, dCK
Gene ID:	1633, 13178, 79127

#### **Target Details**

### **Application Details**

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

#### Handling

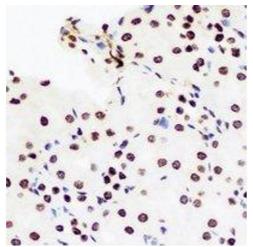
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

#### **Images**



#### **Immunofluorescence**

**Image 1.** Immunofluorescent analysis of DCK staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in



## kDa В 200 140 100 80 60 50 40 30 20

#### **Immunohistochemistry**

Image 2. Immunohistochemical analysis of DCK staining in rat kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the anti

#### **Western Blotting**

Image 3. Western blot analysis of DCK expression in Raji (A), HepG2 (B) whole cell lysates.