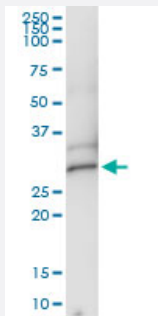


DCK (Human) IP-WB Antibody Pair

Catalog # H00001633-PW1

Size 1 Set

Applications



Immunoprecipitation of DCK transfected lysate using rabbit polyclonal anti-DCK and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-DCK.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of DCK transfected lysate using rabbit polyclonal anti-DCK and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-DCK.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-DCK (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-DCK (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — DCK

Entrez GeneID [1633](#)**Gene Name** DCK**Gene Alias** MGC117410, MGC138632**Gene Description** deoxycytidine kinase**Omim ID** [125450](#)**Gene Ontology** [Hyperlink](#)

Gene Summary 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 derivatives. DCK is clinically important because of its relationship to drug resistance and sensitivity. [provided by RefSeq]

Other Designations -

Pathway

- [Purine metabolism](#)
- [Pyrimidine metabolism](#)

Disease

- [Acute Disease](#)
- [Adenocarcinoma](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Kidney Failure](#)
- [Leukemia](#)
- [Neoplasms](#)

- [Neutropenia](#)
- [Pancreatic Neoplasms](#)