



## **Specifications Sheet**

Product: Rabbit Monoclonal Antibody

Anti-DNA-PKcs Rabbit Monoclonal Antibody, Clone

RM505

Catalog No.: 31-1397-00

Clone: RM505

**Specificity:** This antibody reacts to human DNA-PKcs (DNA-PK

catalytic subunit).

**Application:** Immunohistochemistry, Western Blot

**Immunogen:** A peptide corresponding to the C-terminus of human

DNA-PKcs (DNA-PK catalytic subunit).

**Purity:** Protein A affinity purified from an animal origin–free

culture supernatant

**Size:** 100 μL

**Buffer:** 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

Usage: IHC: 1:100 -1:200 dilution;

WB: 1:1000 - 1:2500 dilution.

Storage and

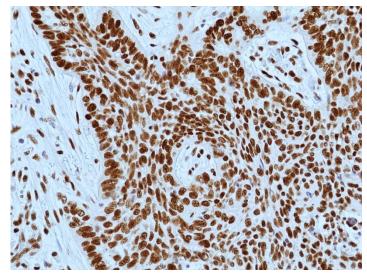
Stability:

Stable for 1 Year at -20.0°C from date of receipt.

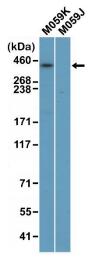
Country of Origin: U.S.A.

Intended Use: For Research Use Only Not for Diagnostic or

Therapeutic Use



Immunohistochemical staining of formalin fixed and paraffin embedded human Lung Cancer tissue sections using Anti-DNA-PKcs Rabbit Monoclonal Antibody (RM505) at 1:100 dilution.



Western Blot of lysates of M059K (DNA-PKcs positive) and M059J (DNA-PKcs negative) cells, using Anti-DNA-PKcs Rabbit Monoclonal Antibody (RM505) at 1:2500 dilution.