

RecomAb™

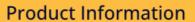
DEK recombinant monoclonal antibody, clone R09-3T2

Catalog # RAB05264 Size 100 uL

Rabbit recombinant monoclonal antibody raised against human DEK. Rabbit
Dahhit
Rabbit
Original antibody is raised against recombinant protein corresponding to human DEK
Calculated MW: 43 kD
Human
Liquid
Affinity purification
lgG
Immunofluorescence (1/50-1/200) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)(1/50-1/100) Immunoprecipitation (1/20) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
In PBS, 150 mM NaCl, pH 7.4 (50% glycerol and 0.02% Sodium azide)
Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot





- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunocytochemistry
- Immunofluorescence
- Immunoprecipitation

Gene Info — DEK	
Entrez GenelD	<u>7913</u>
Gene Name	DEK
Gene Alias	D6S231E
Gene Description	DEK oncogene
Omim ID	<u>125264</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a protein with one SAP domain. This protein binds to cruciform and superhelical DNA and induces positive supercoils into closed circular DNA, and is also involved in splice site selection during mRNA processing. Chromosomal aberrations involving this region, increased expression of this gene, and the presence of antibodies against this protein are all associated with various diseases. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq
Other Designations	DEK oncogene (DNA binding) OTTHUMP0000039357