

Recombinant

DGRmAb®

DNA PKcs (DGR18439) Rabbit mAb

db14690

Package : 10µL 20µL 50µL 100µL

Product Name : DNA PKcs (DGR18439) Rabbit mAb**Cat.No.:** db14690**Synonyms** : HYRC; p350; DNAPK; DNPK1; HYRC1; IMD26; XRCC7; DNA-PKcs**Application** : WB, ICC/IF**Reactivity** : Human**Host species** : Rabbit

Background	This gene encodes the catalytic subunit of the DNA-dependent protein kinase (DNA-PK). It functions with the Ku70/Ku80 heterodimer protein in DNA double strand break repair and recombination. The protein encoded is a member of the PI3/PI4-kinase family.[provided by RefSeq, Jul 2010]
Immunogen	A synthetic peptide of human DNA PKcs
Gene ID	5591
Swiss Prot	P78527
Synonyms	HYRC; p350; DNAPK; DNPK1; HYRC1; IMD26; XRCC7; DNA-PKcs
Reactivity	Human
Application	WB, ICC/IF
Recommended dilution	WB: 1:1000-1:5000 ICC/IF: 1:100-1:200
Calculated MW	469 kDa
Observed MW	469 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR18439
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.