

Anti-PRKDC antibody (STJ25141)

STJ25141

GENERAL INFORMATION

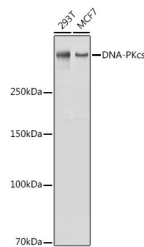
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-PRKDC is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

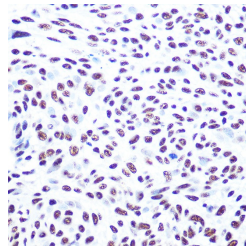
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5591
Gene Symbol	PRKDC
Uniprot ID	PRKDC_HUMAN
Immunogen	A synthetic peptide of human DNA-PKcs
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using DNA-PKcs antibody (STJ25141) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunohistochemistry of paraffin-embedded human esophageal cancer using DNA-PKcs rabbit polyclonal antibody (STJ25141) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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