

RecQ Polyclonal Antibody

Catalog No: #42617

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

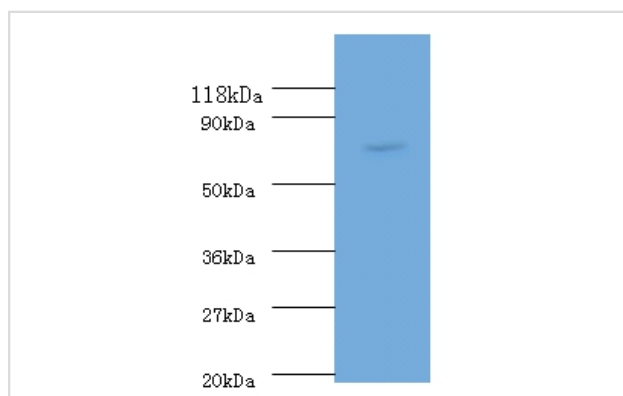
Description

Product Name	RecQ Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB
Species Reactivity	E.coli
Specificity	The antibody detects endogenous level of total RecQ polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant Escherichia coli ATP-dependent DNA helicase RecQ protein
Target Name	RecQ
Other Names	recQ, b3822, JW5855
Accession No.	Swiss-Prot#: P15043
Uniprot	P15043
GeneID	948318;
Calculated MW	68kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Western blotting: □1:500 - 1:1000

Images



All lanes : ATP-dependent DNA helicase RecQ antibody at
2ug/ml+DH5a whole cell lysate

Secondary
Goat polyclonal to Rabbit IgG at 1/10000 dilution
Predicted band size :68kDa
Observed band size:68 kDa

Background

Involved in the RecF recombination pathway; its gene expression is under the regulation of the SOS system. It is a DNA helicase.

References

- [1] "The recQ gene of Escherichia coli K12: primary structure and evidence for SOS regulation." Irino N., Nakayama K., Nakayama H. Mol. Gen. Genet. 205:298-304(1986) [2] "Analysis of the Escherichia coli genome: DNA sequence of the region
-

Note: This product is for in vitro research use only